MATERIALAB CONSULTANTS LIMITED

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Report No.: 0165/15/ED/0927

Appendix C

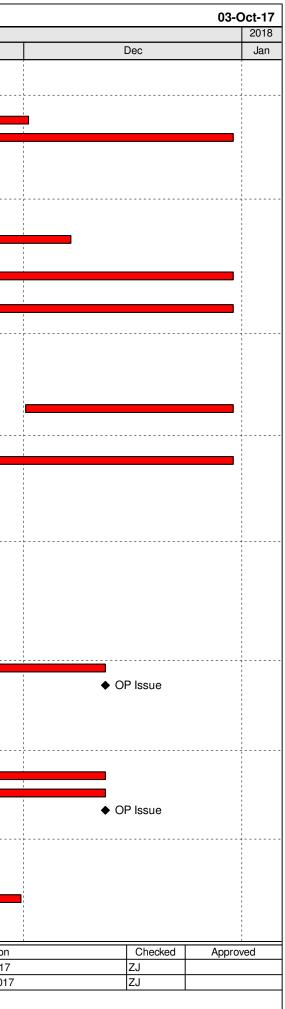
Construction Programme

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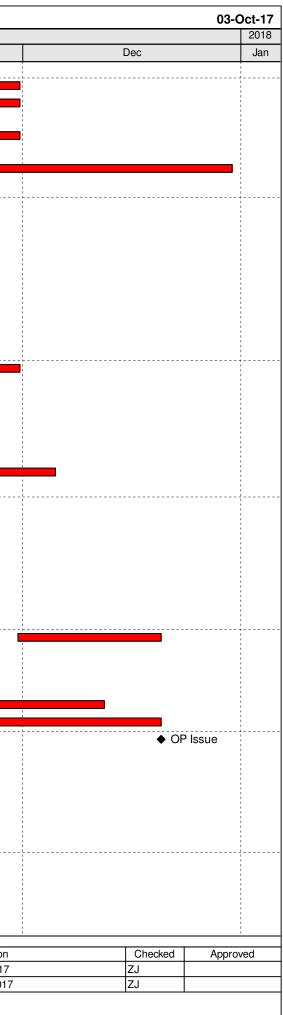
ivity ID	ndary Crossing Facilities - Vehicle Clearance Plazas and Ancil Activity Name			2017
		Sep	Oct	Nov
HKBCF - V	CP & Ancillary Buildings and Facilities, DWP04 (+ D			
CONTRAC				
Key Dates				
A1110	KD11 Achievement of Stage 10 of the Works (730 days; 08 Apr. 17)			
A1160	KD16 Achievement of Stage 15 of the Works (750 days, 00 Apr. 17)		♦ KD16 Achievemen	t of \$tage 15 of the Works (548 days; 08 0
A1170	KD17 Achievement of Stage 16 of the Works (548 days; 08 Oct. 16)			t of Stage 16 of the Works (548 days; 08 0
A1180A	KD18A Achievement of Stage 18 of the Works (478 days; 30 Jul. 16 l	EOT 1)		♦ KD18A
A1180B	KD18B Achievement of Stage 19 of the Works (558 days; 18 Oct. 16 B	EOT 1)		
A1180C	KD18C Achievement of Stage 20 of the Works (670 days; 07 Feb. 17	()	KD18C Achievement of Stage 20 of the stage	he Works (670 days; 07 Feb. 17)
A1180D	KD18D Achievement of Stage 21 of the Works (745 days; 23 Apr. 17)			 KD18D Achieve
A1180E	KD18E Achievement of Stage 22 of the Works (835 days; 22 Jul. 17)			
A1180F	KD18F Achievement of Stage 23 of the Works (730 days; 08 Apr. 17))		♦ KD18F Achievement of Stage 23 of
A1210	KD21 Achievement of Section IIA of the Works (770 days; 18 May 17))		
A1220	KD22 Achievement of Section IIB of the Works (770 days; 18 May 17)			
A1230	KD23 Achievement of Section IIC of the Works (770 days; 18 May 17))		
Site Access	& Possession			
Access to	Locations of the Site			
A0330	Contract Date for Access to External Area for Contract HY/2013/01 for System Installation (570 days)	r ELV	 Contract Date for Access to External A 	Area for Contract HY/2013/01 for ELV Sys
A0340	Contract Date for Access to External Area for Contract HY/2013/02 for System Installation (560 days)	r ELV	 Contract Date for Access to External J 	Area for Contract HY/2013/02 for ELV Sys
A0350	Contract Date for Access to External Area for Contract HY/2013/04 EL Installation (560 days)	_V System	 Contract Date for Access to External 	Area for Contract HY/2013/04 ELV Systen
PORTION	A1			
Portion A1	Structures			
Bridge A9				
Structure I	 Deck			
SA9470	Parapet (38 pour) & E&M Works			
SA9480	Bituminous Paving (492 ton) (KD25)			·····
Retaining				
SW8130	Parapet W8-1 (16 pour) & E&M Works		;	
SW8140	RW8-1 Drainage system & Cable Laying			
SW8150	Bltuminous Paving W8-1 (347 ton) (KD25)			
Retaining				
SW9120	Backfilling W9-1			
SW9130	Parapet W9-1 (16 pour) & E&M Works			
SW9140	Drainage System & Cable Laying			
SW9150	Bituminous Paving W9-1 (347 ton)			
047 - Fresł	Water Pumping Station, Portion A1 & A2			
A04780	BS installation + E&M (Degree 3)			
A04790	T&C for BS & Pumps			
Actual W		THREE MONTH ROLL		Date Revision 31-Aug-17 3MRP updated as of 31 Aug 20
Critical		Page 1 c		30-Sep-17 3MRP updated as of 30 Sept 20

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● Oct. Oct.	• ⁻	t of Stage 1	0 of the Wo	orks (73
	ievement of Stage 1	8 of the Wo	rks (478 da	ys; 30 .
			♦ KD′	8B Ach
∳ f the ∳	nt of Stage 21 of the KD18E Achievem Works (730 days; 0 KD21 Achievemen KD22 Achievemen	ent of Stage 8 Apr. 17) It of Section	e 22 of the V IIA of the V IIB of the V	Vorks (1 Vorks (7 Vorks (7
stem	Installation (570 da	ys)		
stem	Installation (560 da	ys)		1 1 1 1 1 1
n Ins	tallation (560 days)			
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/ ID	Indary Crossing Facilities - Vehicle Clearance Plazas and Activity Name			2017	
		Sep	Oct		Nov
Test & Con	nmission				
B04740	WSD Inspection				
B04745	Submission of FS 314 & Form 501				
B04750	FSD Inspection			_	
B04760	OP Application & TPIDC Inspection				
049 - Sewa	age Treatment Plant, Portion A1 & A2				
D04985	Energisation by CLP				
E04940	BS + E&M Installation (KD9) (Degree 2)			;	
E04950	BS + E&M Installation (KD10) (Degree 3)				
T&C and S	statutory Inspection				
F04910	Essential T&C (FSI)				
F04920	Non-Essential T&C (Non-FSI)			:	
F04950	Submission & Issue of WW046 IV, V (Inside Services & FS)				
== (= = = =					
F04960	WSD Inspection				
F04965	Submission of FS314 & Form 501				
F04970	FSD Inspection				
G04920	DG Inspection			¦	
G04930	Discharge Licence Issued by EPD		Discharge Licence Issued by EPD		
G04940	OP Application & TPIDC Inspection				
Portion A1					
	Disinsection Area and Store Room 1, at Portion A1				
A01250	Finishing	1			
401070	DC _ FRM for Office According (Charse C) (Destree C)				
A01270	BS + E&M for Office Accommodation (Stage 9) (Degree 3)	1		-	
A01280	Other BS + E&M Installation				
7101200		1		-	
Test & Con	nmission				
C01230	WSD Inspection				
C01240	FSD Inspection				
C01210	OP Application & TPIDC Inspection				
	OP Issue				
036 - Weig					
Test & Con					
B03650	WSD Inspection				┓
B03660	FSD Inspection				J
B03670	BEEO Stage II & Assessor Certification Submission				
B03680 B03690	OP Application & TPIDC Inspection				
	OP Issue				
	Tower Cum Inbound Cargo Examination Building (Portic				
A03758	Paint Finish	1			
Taat % Car	nmingion				
Test & Con					
B03710	T&C for BS & Pumps				
BUSTED	Lift Inspection by EMSD				
B03760	Lift Inspection by EMSD				1
Actual W	Vork	THREE MONTH ROLLING	G PROGRAMME	Date	R(
				31-Aug-17	3MRP updated as of 31 Aug
Remaini	ing Work	VEHICLE CLEARANCE PLAZAS AND ANCIL	LARY BUILDINGS AND FACILITIES	30-Sep-17	3MRP updated as of 30 Se



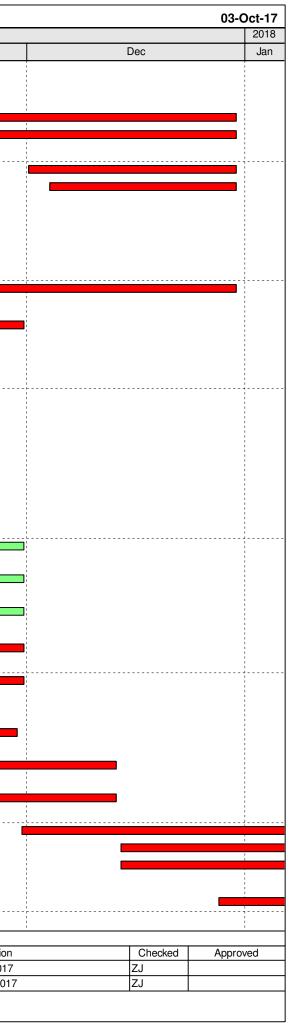
	HZMB HK Boundary Crossing Facilities - Vehicle Clearance Plazas and Ancillary Buildings and Facilities						
Activ	/ity ID	Activity Name				2017	
				Sep	Oct		Nov
	B03770	WSD Inspection					
	B03780	FSD Inspection					
	B03790	Beam Plus Monthly Submission & Issue				1	
	C03710	BEEO Stage II & Assessor Certification Submission					
	C03720	OP Application & TPIDC Inspection					
		ation Cum Ambulance Depot					
ſ		False Ceiling Installation					
	A04150	BS + E&M for Office Accommodation (Stage 9), Degree 3			0		
	A04160	Other BS + E&M Installation			0		
	A04170	External Finishing					
	A04100	C/C Directoring/Elling					
	A04180	C/S Plastering/Tiling		1			
	A04190	Cater Equipment Installation				I 	
	7104100			-			
	Fuel Filling	Station incl. BS & E/M					
	B04100	All Works for Fuel Filling Station					
	Test & Com	mission					
	B04110	T&C for BS & Pumps					
	B04130	Submission & Issue of WW046 IV, V (Inside Services & FS)					
		-					
	B04140	Form 314 & 501 submission		•	Form 314 & 501 submission		
	B04150	Form LE5 Submission to EMSD			Form LE5 Submission to EMSD		
	B04130			·			
	B04170	WSD Inspection		-			
	B04180	FSD Inspection				1	
	C04110	Lift Inspection by EMSD		· · · · · · · · · · · · · · · · · · ·	-		
	C04120	DG Inspection				1 1 	
	C04130	Beam Plus Monthly Submission & Issue					
	C04140	BEEO Stage II & Assessor Certification Submission					
	C04170	OP Application & TPIDC Inspection		<u> </u>			
	1	OP Issue					
	042 Drill To						
	A04280	BS + E&M for Office Accommodation (Stage 9)					
	A04290	Other BS + E&M Installation					
	Test & Com	mission					
	B04210	BEEO Stage II & Assessor Certification Submission		· 		¹	
	D04210	BEEO Stage II & Assessor Certification Submission					
	B04220	T&C for BS Pumps					
	B04230	WSD Inspection			, ,		
		· · · · · · · · · · · · · · · · · · ·		·	•		
	Actual W			THREE MONTH ROLLING P		Date 31-Aug-17	Revisio 3MRP updated as of 31 Aug 201
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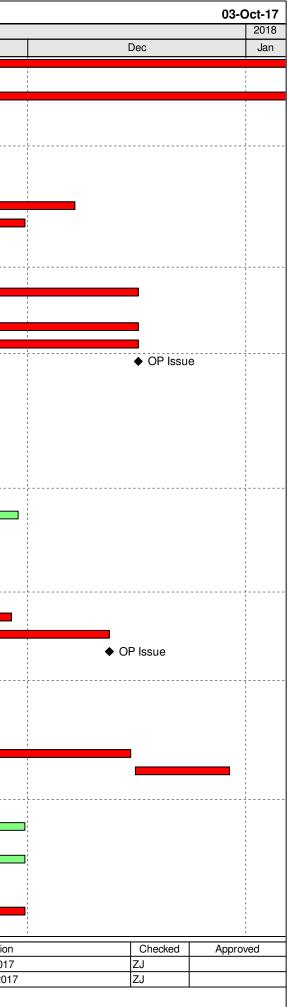
ZMB HK Bou /ity ID	Indary Crossing Facilities - Vehicle Clearance Plazas and Activity Name	Ancillary Buildings and Facilities		2017	
nty ID	Activity Name	Sep	Oct	2017	Nov
B04240	FSD Inspection				
B04250	OP Application & TPIDC Inspection				
B04260	OP Issue				
043 DOH (Office + Store Room				
A04370	Cladding & Curtain Wall Installation (incl. steel & metal works)				
A04390	BS + E&M for Office Accommodation (Stage 9)				
B04310	Other BS + E&M Installation				
B04370	Floor Screeding/Tiling				
D04070	Theor Screeding/ ming	Ti contra di seconda di			
B04380	False Ceiling Installation & Painting				
B04390	Carpentry (Wooden Doors/Partition/Lockers/Etc.)				
C04310	C/S Wall Plastering		1 1 1 1		
C04320	Paint Finishing to Walls		[
Test & Cor					
C04330	T&C for BS & Pumps				
004000	Form 0 Submission	Earm 2 Submission			
C04360	Form 2 Submission	Form 2 Submission			
C04370	Form 314 & 501 submission	◆ Form 314 & 501 submission			
004070					
D04310	WSD Inspection				
D04320	FSD Inspection				
D04330	Lift Inspection by EMSD				
D04340	DG Inspection				
D04350	BEEO Stage II & Assessor Certification Submission				
5				1	
D04380	OP Application & TPIDC Inspection				
	sforms (Zone 4)				
	g Station incl. BS & E/M				
A05290	All Works for Fuel Filling Station				
T&C and S	Statutory Inspection				
B05210	T&C for BS & Pumps				
DUULIU					
B05230	DG Inspection				
B05270	Non-Essential T&C (Non-FSI)				
B05280	OP Application & TPIDC Inspection				
B05290	Provision of TPIDC's Completion Certificate (OP Issue)				
	n of Fire Services Installation and Equipment (FCD)				
C05230	Provision of Direct Link for Fire Alarm System by Chubb	 Provision of Direct Link for Fire A 	larm System by Chubb		
005040	ESUperation				
C05240 C05250	FSI Inspection Acceptance by FSD				Acceptance by FSD
	Guard Booth, Portion A1(Mock Up)			•	Noteplance by FOD
	Guard Boolin, Ponion A (wock Op)			1	
A				Date	Rev
Actual V		THREE MONTH ROLLING P		21 Aug 17 5	3MRP updated as of 31 Aug 2
- Remain	ing Work	VEHICLE CLEARANCE PLAZAS AND ANCILLA Page 4 of 32	RT BUILDINGS AND FACILITIES		3MRP updated as of 30 Sept
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•	Provision of TPIDC's Completion Certific	ate (OP
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HZMB HK Boundary Crossing Facilities - Vehicle Clearance Plazas and Ancillary Buildings and Facilities					
Activity ID Activity Name		2017			
Diosso		Sep Oct		Nov	
B10550	BS for Office Accommodations (KD9)				
B10560	BS + E&M for Office Accommodation (KD10)				
B10570	Other BS + E & M Installation				
C10540	T&C for BS & Pumps				
C10550	Form 314 & 501 Submission		🔶 Form	314 & 501 Submission	
C10560	FS Inspection by FSD				
C10570	OP Application & TPIDC Inspection				
Facade En	velop Structure Installation				
B10590	Fabrication of F/C System				
C10520	Steel Frame Installation				
C10530	Envelop Cladding and Roofing Panel Installation				
210 - ImmL	OGV Secondary Examination Bays Inbound				
ER5830	Construction of the Area and Access to the Interface Contractor				
External Wo	orks for Portion A1				
Drainage V	Vorks				
ED5590	Drainage Works (774m & 35MHs), Stage 2				
ED5600	Sewerage (300m & 9MHs), Stage 2				
ED5610	Drainage Works (773m & 34MHs), Stage 3				
ED5620	Sewerage (269m & 7MHs), Stage 3				
203020	oowolage (20011 a rivino), olage o				
Waterpipe	Laying				
EW5010	Fresh Water Main Laying (1660 m)				
EW6010	Flushing Water Main Laying (967 m)		1		
EW6180	Chilled Water Pipe Laying in Portion A1 (external)		1		
	g for Utilities/Telecom Cabling, TCSS & Lighting				
EU5260	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV				
EU5270	Duct & Cable Laying for TCSS & Lighting				
Roadwork			1		
ER1520	Subbase (8500 ton), Stage 1		1		
ER3540	Bitumen Pavement (10000 ton), Stage 1		1		
ER3550	Rigid Pavement (900 m3), Footpath & EVA, Stage 1				
ER5530	Subbase (8829 ton), Stage 2 (Remaining)				
ER5540 ER5550	Bitumen Pavement (10056 ton), Stage 2 (Remaining)				
Railing	Rigid Pavement (957 m3), Footpath & EVA, Stage 2 (Remaining)		1		
ER0820	Railing				
Road Furn					
			i		
Actual W	/ork	THREE MONTH ROLLING PROGRAMME	Date	Revisio	
	ng Work	VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES	31-Aug-17	3MRP updated as of 31 Aug 20	
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HZMB HK Boundary Crossing Facilities - Vehicle Clearance Plazas and Ancillary Buildings and Facilities						
Ac	tivity ID	Activity Name			2017	
			Sep	Oct		Nov
	ER0800	ELV Installation				
	FD 0000	Dood Euroiture				
	ER0830	Road Furniture		-		
	PORTION					
	Portion A2 S					
	046 - Refus	e Collection Point, Portion A2				
	A04630	BS for Office Accommodations (Stage 8) (KD9)				
	A04640	BS + E&M for Office Accommodations (Stage 9) (KD10)				
	A04660	Other BS + E&M Installation				
	Test & Com					
	B04630	Submission & Issue of WW046 IV, V (Inside Services & FS)				
	B04650	T&C for BS & Pumps			1	
	B04660	WSD Inspection			1	•
	B04670	FSD Inspection				
	B04680	OP Application & TPIDC Inspection				
	B04690	OP Issue				
		imed Water Pumping Station, Portion A2				
	B04820	BS for Office Accommodations (Stage 8) (KD9)				
	D04920	PC - EXM for Office Accommodation (Stage 0) (KD10)				
	B04830	BS + E&M for Office Accommodation (Stage 9) (KD10)				
	B04840	Other BS + E&M Installation				
	04040					
	Test & Com	mission				
	B04850	T&C for BS & Pumps & SWT				
	201000					
	B04870	DG Inspection				
	B04890	Submission & Issue of WW046 IV, V (Inside Services & FS)				
	C04810	Form 314 & 501 submission				
	C04840	WSD Inspection				
	C04850	FSD Inspection				
	C04860	OP Application & TPIDC Inspection				
	C04870	OP Issue				
	Retaining \	Wall W9-2				
	SW9220	Backfilling for Retaining Wall W9-2				
	SW9230	Parapet for Retaining Wall W9-2 (22 pour) & E&M Works			:	
	SW9240	Retaining Wall W9-2 Drainage System & Cable Laying				
	SW9250	Bituminous Paving for Retaining Wall W9-2 (521 ton) (KD13)				
		orks for Portion A2				
	Drainage V	Vorks				
	ED2280	Drainage Works (228m & 15MHs)				
	ED3560	Sewerage (322m & 9MHs)			1	
	Waterpipe			<u> </u>		
	EW2290	Fresh Water Main Laying (236m)			1	
			1			
	Actual W	/ork	THREE MONTH ROLLING PR	OGRAMME	Date	Revisio
		ng Work	VEHICLE CLEARANCE PLAZAS AND ANCILLAR	V BUILDINGS AND FACILITIES	31-Aug-17	3MRP updated as of 31 Aug 201
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vity ID	Activity Name	Ancillary Buildings and Facilities		2017
-7		Sep	Oct	Nov
EW2300	Flushing Water Main Laying (91m)			
	ng for Utilities/Telecom Cabling, TCSS & Lighting			
EU5280	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV			
EU5290	Duct & Cable Laying for TCSS & Lighting			
PORTION	B			
Portion B S	Structures			
Retaining	Wall W7-2			
S70910	C3-S6 Slopeworks			
S70970	Retaining Wall W7-2 Parapet (2 pour) & E&M Works			
S70980	Retaining Wall W7-2 Drainage System & Cable Laying			
S70990	Retaining Wall W7-2 Bituminous Paving (79 ton) (KD25)			
Retaining				
S62070	Retaining Wall W6-1 Parapet (8 pour) & E&M Works	į		
S62080	Retaining Wall W6-1 Drainage System & Cable Laying			
S62210	Retaining Wall W6-1 Bituminous Paving (347 ton) (KD25)			
	9 of CUE/Staff Subway			
C02960	Internal Finishes & Cable Containment			
C02970	BS + E&M Installation for AVCSS			
602970	BS + Early Installation for AVCSS			
Portion B E	Buildings			
	bound Kiosks & 029 Outbound Kiosks			
A02720	Superstructure	······································		
102720				
A02730	Construction of Subway Entrance			
A02740	Construction of Subway Toilets	į		
A02750	Finishing			
A02760	DC for Office Accommodation			
AU2760	BS for Office Accommodation			
A02770	BS + E&M for office accommodation (Stage 9)			· · · · · · · · · · · · · · · · · · ·
	, , , , , , , , , , , , , , , , , , ,			
A02790	BS + E&M for AVCSS Cabling (KD18B)			
500700		į		
B02720	Other BS + E&M Installation			
Test & Cor	mmission			
B02810	T&C for BS & Pumps			
202010				
B02830	Submission & Issue of WW046 IV, V (Inside Services & FS)			
B02840	WSD Inspection			
B02860	OP Application & TPIDC Inspection			
027/028 In	bound Kiosks & 029 Outbound Kiosks, Section IX, Subj	ect to Excision		
B02750	Superstructure			
500770				
B02770	BS + E&M for AVCSS Works (KD18D)			
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Actual V	Vork	THREE MONTH ROLLING PRO	GRAMME	Date Revisi
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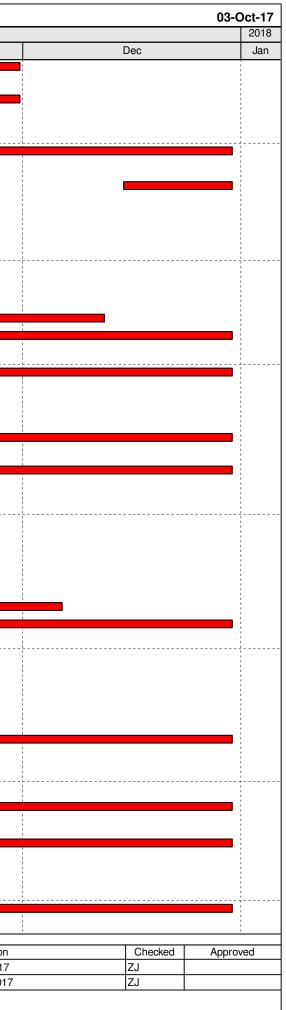
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y ID	Activity Name	Sep	Oct	017 Nov
B02780	BS + E&M for allowing users to move in furniture (KD18E)			
B02790	Pavement & Drainage (KD30)			
Test & Cor				
	T&C for BS & Pumps			
D02710	Submission & Issue of WW046 IV, V (Inside Services & FS)			
D02740	WSD Inspection			
	OP Application & TPIDC Inspection			
	nd IMMD and DOH Secondary Screening Building			
A02640	Finishing			
A02680	BS + E&M for Office Accommodation (Stage 9)			1
A02690	Other BS + E&M Installation			
Test & Cor	mmission			
B02640	BEEO Stage II & Assessor Certification Submission			
B02650	TC for BS & Pumps			
B02660	WSD Inspection			,
B02670	FSD Inspection			
	OP Application & TPIDC Inspection			
	nd Fixed X-ray Building			
-	Statutory Inspection for Zone 4a			
B05400	BEEO Stage II & Assessor Certification Submission			
B05420	T&C for BS & Pumps			
B05430	Form LE Submission to EMSD		Form LE Submission to EMSD	
B05440	Lift Inspection by EMSD			
D 05400				
B05460	DG Inspection		- U	
Completio	on of Fire Services Installation and Equipment (FCD)			
F05460	Provision of Direct Link for Fire Alarm System by Chubb		Provision of Direct Link for Fire Alarm Syst	tem by Chubb
100400	Trovision of Direct Link for the Alarm System by Onubb	•		
F05470	FSI Inspection (2 Trials)			
F05480	Acceptance by FSD			 Acceptance by FSD
Waterwork	ks Ordinance (WSD)			
G05410	Approval Letter and approved Drawings	Approval Letter and approved Drawing	s ¦	
G05430	Submission of WWO46 - Part IV (Inside Services)			
005440				
G05440 G05450	WSD Inspection & Issue of WWO46 - Part V (Inside Services) Water Connection & Water Supplies Certificate issued by WSD (Inside			
G05450	Services)			
038 AFCD				
A03850	Finishing + Curtain Wall Installation			
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A03870	BS for Office Accommodation (Stage 8)			

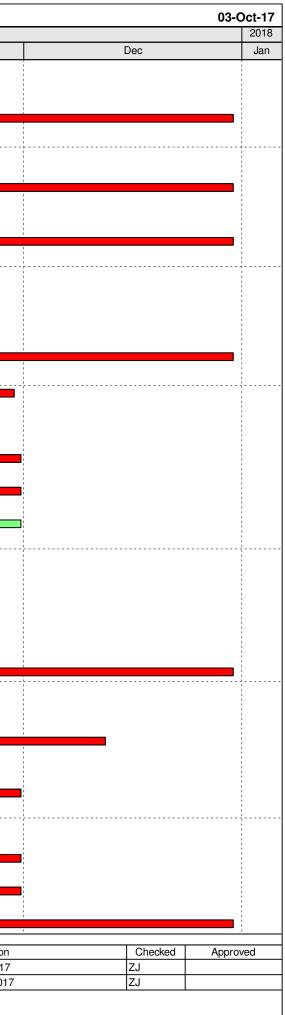
Actual Work	THREE MONTH ROLLING PROGRAMME	Date	Revision
Remaining Work	VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES	31-Aug-17	3MRP updated as of 31 Aug 201
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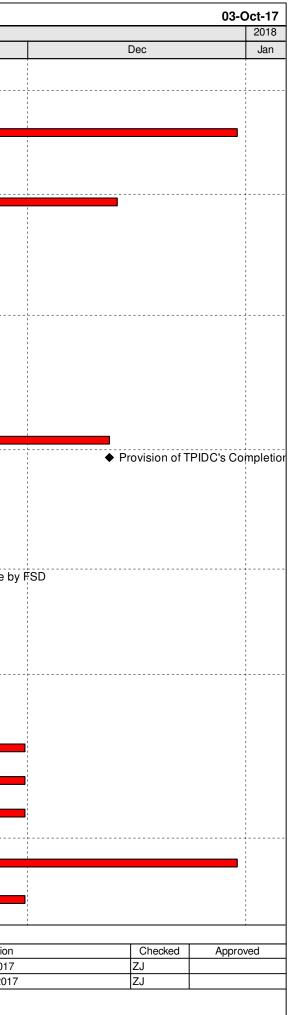
ID	Activity Name			2017
		Sep	Oct	Nov
A03880	BS + E&M for Office Accommodation (Stage 9)			
A03890	Other BS + E&M Installation			
Test & Con				
B03810	T&C for BS & Pumps		1	
B03840	Submission & Issue of WW046 IV, V (Inside Services & FS)			
B03850	WSD Inspection			
B03880	Form 314 & 501 submission			
000000		Form 0 Culturization		
C03820	Form 2 Submission	Form 2 Submission		
C03830	Lift Inspection by EMSD			
C03850	FSD Inspection			
C03860	BEEO Stage II & Assessor Certification Submission			
	OP Application & TPIDC Inspection			
			· · · · · · · · · · · · · · · · · · ·	
	Main Building			
A03940	Finishing + Curtain Wall Installation		1	
A03950	BS for Office Accommodation (Stage 8), & for TCSS works (KD14)			
A03960	BS + E&M for Office Accommodation (Stage 9)			
100070				
A03970	Other BS + E&M Installation			
Fuel Filling	Station incl. BS & E/M			
 B03910	All Works for Fuel Filling Station		<u></u>	
200010				
Test & Con	nmission			
B03930	Submission & Issue of WW046 IV, V (Inside Services & FS)			
200000				
B03940	BEEO Stage II & Assessor Certification Submission			
B03950	Beam Plus Monthly Submission & Issue			
B03960	Form 314 & 501 submission			
C03920	DG Inspection			
C03960	Lift Inspection by EMSD			
C03970	T&C for BS & Pumps			
C03980	WSD Inspection			
C03990	FSD Inspection			<u>/</u>
D03930	OP Application & TPIDC Inspection			
	nt Control Tower			
A04050	Finishing (KD9)			
A04060	BS for Office Accommodation (Stage 8), & for TCSS works (KD14)			
104070			1 1 1 7	
A04070	BS + E&M for Office Accommodation (Stage 9)		1	
	· · · · · · · · · · · · · · · · · · ·	, 	1	
Actual W		THREE MONTH ROLLING PR		Date 31-Aug-17 3MRP updated as of 31
Demoeini	ing Work	VEHICLE CLEARANCE PLAZAS AND ANCILLAR	Y BUILDINGS AND FACILITIES	30-Sep-17 3MRP updated as of 30
Critical		Page 9 of 32		130-Sep-17 ISIVINE UDDATED AS 0130



	HZMB HK Boundary Crossing Facilities - Vehicle Clearance Plazas and		Ancillary Buildi				
Activ	/ity ID	Activity Name		Sep	Oct	2017	Nov
	Facade Cla	adding System		Sep	Ucl		INUV
	B04040	Steel Frame Installation					
	B04050	Cladding Panel Installation					
	Glass Wall						
	C04040	Steel Frame Installation					
	C04050	Glass Panel Installation		-			
	Test & Con	nmission					
	D04010	Form 314 & 501 submission			Form 314 & 501 submission		
	D04030	T&C for BS & Pumps					
	D04040	Form 2 Submission		↓ Form 2 Submission		· · · · · · · · · · · · · · · · · · ·	
	D04040						
	D04050	Lift Inspection by EMSD					
	D04070	FSD Inspection					
	D04080	OP Application & TPIDC Inspection				1	
F	A10230	UVSS Monitor Room Finishing (False Ceiling) (KD9)					
	A10230	Thisming (Laise Gennig) (ND3)				1	
	A10240	BS for Office Accommodation (Stage 8)					
	A10260	BS + E&M for Office Accommodation (Stage 9)				1	
	A10270	Other BS + E&M Installation				1	
	A10290	T&C for BS & Pumps				1	
	C10220	WWO 46 Part IV, V Submission (inside Service + FS)		 WWO 46 Part IV, V Submission (insid 	a Sanrica + FS)		
	010220	WWO 40 Fait IV, V Submission (inside Service + FS)					
	C10230	Plumbing Inspection by WSD					
	C10240	FSI Form 314 & 501 Submission		FSI Form 314 & 501 Submission			
	C10250	FS inspection by FSD				1	
	C10260	TPIDC Inspection					
	Metal Cano	ppy and Roof Installation				I I I I	
	B10230	Steel Frame Installation					
	B10240	Glass panel, metal cladding panel installation				1	
	D10240	Glass parter, metal cladding parter installation					
	103 Police	Inspection Post					
	A10350	Finishing (False Ceiling) (KD9)		1		i I	
	A10360	BS for Office Accommodation (Stage 8)					
	A10370	BS + E&M for Office Accommodation (Stage 9)					
	A10380	Other BS + E&M Installation		1		1	
	C10310	T&C for BS & Pumps					
	010310		•		1	1	
	Actual W			THREE MONTH ROLLING PF		Date	Revisio 30 BMRP updated as of 31 Aug
_		ng Work	VEHICLE CI	LEARANCE PLAZAS AND ANCILLAR	RY BUILDINGS AND FACILITIES		MRP updated as of 31 Aug 20
	Critical	-		Page 10 of 32			
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ID	Activity Name			2017
		Sep	Oct	Nov
C10330	WWO 46 Part IV, V Submission (inside Service + FS)	♦ WWO 46 Part IV, V Submission (insid		
C10340	WSD inspection			
C10350	FS inspection by FSD			
C10360	TPIDC Inspection			
HPL Comp	posite Panel Cladding System			
B10340	Steel Frame Installation		0	
D / 00 F 0				
B10350	HPL Cladding Panel Installation			
	formers (Zone 2)			
A05755	Energisation by CLP			
Fuel Filling	Station incl. BS & E/M			
A05790	All Works for Fuel Filling Station			
T&C and S	statutory Inspection for Zone 2a & 2b			
C05700	T&C for BS & Pumps			
005700	Tac for BS & Pumps			
F05700	Essential T&C (FSI)			
100700				
F05710	Non-Essential T&C (Non-FSI)	;		
F05720	OP Application & TPIDC Inspection			
F05730	Provision of TPIDC's Completion Certificate			
Completion	n of Fire Services Installation and Equipment (FCD)			
F05750	Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314)	Application for FSI Inspection (FSI/50)) c/w FSI Plan (FSI/314)	
F05760	Provision of Direct Link for Fire Alarm System by Chubb	Provision of Direct Link for Fire Alarm	System by Chubb	
F05770	FSI Inspection (2 Trials)			
F05780	Acceptance by FSD			♦ Accepta
	e & EPD Generator Approval			
G05710	Approval Letter and approved Drawings	Approval Letter and approved Drawin	as	
000710	Approval Estar and approved Drawings			
G05730	DG Inspection			
107 - C&EL	D Mobile X-ray Operation Office (Cargo), Portion B			
C10740	Finishing	· · · · · · · · · · · · · · · · · · ·		
	-			
C10750	BS for Office Accommodation (Stage 8)			
C10760	BS + E&M for Office Accommodation (Stage 9)			
010770	Other DC . EMM Installation			
C10770	Other BS + E&M Installation	:		
C10780	T&C for BS & Pumps			
010700				
C10784	FS inspection by FSD			
C10790	TPIDC Inspection			
	Kiosk for Access Control, Portion B			
B11340	Finishing			
	·			•
Actual W	Vork	THREE MONTH ROLLING PF	ROGBAMME	Date
		VEHICLE CLEARANCE PLAZAS AND ANCILLAR		31-Aug-17 3MRP updated as of 31 Au
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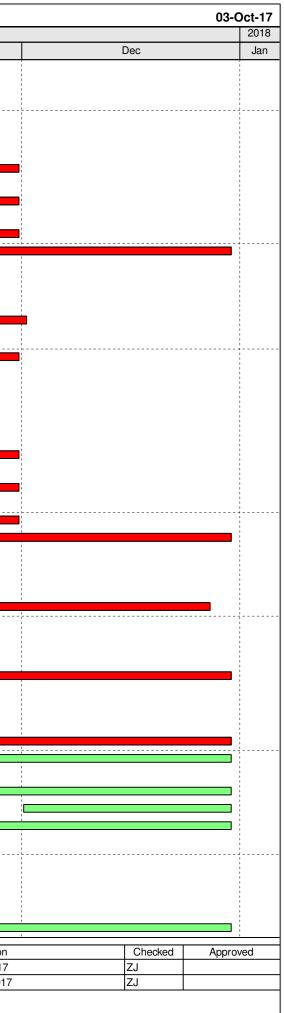
/ ID	Activity Name			2017	
		Sep	Oct		Nov
B11350	BS for Office Accommodation (Stage 8)				
B11360	BS + E&M for Office Accommodation (Stage 9)				
B11370	Other BS + E&M Installation				
B11380	T&C for BS & Pumps				
B11384	FS inspection by FSD				
B11390	TPIDC Inspection orks for Portion B				
	Location 1.7A				
BB1480	ELV Works & T&C in Location 1.7A				
_	Location 1.7B				
BB1490	ELV Works & T&C in Location 1.7B				
Waterpipe	Laving				
EW6100	Fresh Water Main Laying (1000m), Stage 3				
EW6110	Flushing Water Main Laying (931m), Stage 3				
EW6190	Chilled Water Pipe Laying in Portion B (external)				
LWOIDD					
Duct Layir	ng for Utilities/Telecom Cabling, TCSS & Lighting				
EU5300	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV				
	Duct & Coble Louing for TCCC & Lighting				
EU5310	Duct & Cable Laying for TCSS & Lighting				
EU5550	ELV Installation				
Roadwork					
ER1640	Subbase (21000 ton), Stage 1				
ER3590	Bitumen Pavement (30000 ton), Stage 1				
ER3600	Rigid Pavement (1188 m3), Footpath & EVA, Stage 1			- 	
ER5590	Subbase (22152 ton), Stage 2 (Remaining)				
Road Furn					
ER1620	Road Furniture				
Sign Gant	try ADS 306A & ADS 306B				
ES5250	Erection of Sign Gantry				
PORTION	\mathbf{c}				
Portion C E					
	und Coach Kiosk & Staff Subway Entrance (Subway Del	eted)			
A01020	Base Slab & Kiosk superstructure				
A01030	BS + Finishing + E&M for AVCSS works (KD18A)				
A01040	BS + + Finishing E&M for AVCSS Cabling (KD18B)				
Actual V	Nork			Date	Rev
	ning Work	THREE MONTH ROLLING PROG VEHICLE CLEARANCE PLAZAS AND ANCILLARY B		31-Aug-17 3N	MRP updated as of 31 Aug
Critical		Page 12 of 32	ULDINGS AND FAULTIES	30-Sep-17 3N	MRP updated as of 30 Sept
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HZMB HK Boundary Crossing Facilities - Vehicle Clearance Plazas and A		Anomaly Bullan	igo ana i aominio			
Acti	vity ID	Activity Name				2017
				Sep	Oct	Nov
	A01050	BS + Finishing + E&M for Office Accommodation (Stage 9) (KD1)	0)			
	A01060	Other BS + Finishing + E&M Installation				
		Subway Entrance (Bay 0 - 3) & Shuttle Bus Kiosks				
	B00930	BS + E&M & Fiishing for AVCSS works (KD18A)				
	D 00040					
	B00940	BS + E&M & Finishing for AVCSS Cabling (KD18B)				
	B00970	BS + E&M & Finishing for Office Accommodation (Stage 9) (KD1	0)			
	200070		0)			
	C00920	T&C for BS & Pumps				
	C00940	TPIDC Inspection		·		
	012 - DOH I	Disinsection Area and Store Room 1, at Portion C				
	B01220	Raft Foundation				
	B01230	Superstructure				
	B01240	Finishing				
	B01270	BS for Office Accommodation (KD 9)				
	B01280	BS + E&M for Office Accommodation (KD 10)				
	B01200	Other BS + E&M Installation				
	D01200					
	Test & Com	mission				
	E01210	Submission of WWO46 - Part I, II, III (Inside Services + FS)		Submission of WWO46 - Part I, II, III (In	side Services + FS)	
	E01220	Submission of WWO46 - Part IV, V (Inside Services + FS)		T	· · · · · · · · · · · · · · · · · · ·	
				Submission of WWO46 - F	art IV, V (Inside Services + FS)	
				Submission of WWO46 - F		
	E01240	WSD Inspection		Submission of WWO46 - F	art IV, V (Inside Services + FS) ♦ WSD Inspe	ection
	E01240 E01250	WSD Inspection FS inspection by FSD		Submission of WWO46 - F		ection
	E01240 E01250 E01260	WSD Inspection FS inspection by FSD TPIDC Inspection		◆ Submission of WWO46 - F		ection
	E01240 E01250 E01260	WSD Inspection FS inspection by FSD		◆ Submission of WWO46 - F		ection
	E01240 E01250 E01260	WSD Inspection FS inspection by FSD TPIDC Inspection		◆ Submission of WWO46 - F		ection
	E01240 E01250 E01260 104 - DOH \$ A10430	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure		◆ Submission of WWO46 - F		ection
	E01240 E01250 E01260 104 - DOH S	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C		◆ Submission of WWO46 - F		ection
	E01240 E01250 E01260 104 - DOH S A10430 A10435	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing		◆ Submission of WWO46 - F		ection
	E01240 E01250 E01260 104 - DOH \$ A10430	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure		◆ Submission of WWO46 - F		ection
	E01240 E01250 E01260 104 - DOH S A10430 A10435	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing		◆ Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH \$ A10430 A10435 A10440	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8)		◆ Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH \$ A10430 A10435 A10440 A10450 B10410	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10430	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH \$ A10430 A10435 A10440 A10450 B10410 B10420 B10430 B10440	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10420 B10430 B10440 Facade Cla	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH \$ A10430 A10435 A10440 A10450 B10410 B10420 B10430 B10440	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10420 B10430 B10440 Facade Cla A10465	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System Fabrication of F/C System		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10420 B10430 B10440 Facade Cla	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System		◆ Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10430 B10440 Facade Cla A10465 A10470	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System Fabrication of F/C System Casted-in Items Installation		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10420 B10430 B10440 Facade Cla A10465	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System Fabrication of F/C System		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10420 B10430 B10440 Facade Cla A10465 A10470 A10480	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System Fabrication of F/C System Casted-in Items Installation Steel Frame Installation		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10430 B10440 Facade Cla A10465 A10470	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System Fabrication of F/C System Casted-in Items Installation		Submission of WWO46 - F		
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10420 B10430 B10440 Facade Cla A10465 A10470 A10480	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System Fabrication of F/C System Casted-in Items Installation Steel Frame Installation Envelop Cladding and Roof Panel Installation		THREE MONTH ROLLING P	WSD Inspe	
	E01240 E01250 E01260 104 - DOH S A10430 A10435 A10440 A10450 B10410 B10420 B10420 B10430 B10440 Facade Cla A10465 A10465 A10470 A10480 A10490 Actual W	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System Fabrication of F/C System Casted-in Items Installation Steel Frame Installation envelop Cladding and Roof Panel Installation	VEHICLE CL	THREE MONTH ROLLING PI EARANCE PLAZAS AND ANCILLAF	WSD Inspe	Date Revisio 31-Aug-17 3MRP updated as of 31 Aug 201
	E01240 E01250 E01260 104 - DOH X A10430 A10435 A10440 A10450 B10410 B10420 B10420 B10430 B10440 Facade Cla A10465 A10465 A10470 A10480 A10490	WSD Inspection FS inspection by FSD TPIDC Inspection Secondary Screening Station, at Portion C Substructure Finishing BS for Office Accommodation (Stage 8) BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation T&C for BS & Pumps FS inspection by FSD TPIDC Inspection dding System Fabrication of F/C System Casted-in Items Installation Steel Frame Installation Envelop Cladding and Roof Panel Installation ork g Work	VEHICLE CL	THREE MONTH ROLLING P	WSD Inspe	



		ndary Crossing Facilities - Vehicle Clearance Plazas and	Ancillary Buildin	ngs and Facilities			
Activ	vity ID	Activity Name		0		2017	Neu
	108 C&ED	Mobile X-ray Machine Operation Office, Portion C		Sep	Oct		Nov
F	A10850	Finishing					
	A10650	rinsing					
	A10860	BS for Office Accommodation (Stage 8)			1		
	A10870	BS + E&M for Office Accommodation (Stage 9)					
	A10890	Other BS + E&M Installation					
	E10000						
	F10830	T&C for BS & Pumps					
	F10840	FS inspection by FSD					
	F10850	TPIDC Inspection					
	HPL Comp	osite Panel Cladding System					
	A10830	Steel Frame Installation			8		
		HPL Cladding Panel Installation					
		Guard Booth (Type 2) East					
	A11080	Finishing		1		:	
	A11090	BS for Office Accommodation (Stage 8)					
	A11030	BS for Onice Accommodation (Stage 8)					
	B11010	BS + E&M for Office Accommodation (Stage 9)					
	B11020	Other BS + E&M Installation	ļ				
	D11000						
	B11030	T&C for BS & Pumps					
	B11040	FS inspection by FSD					
	B11050	TPIDC Inspection					
	Facade Env	velop Structure Installation					
	A11060	Steel Frame Installation					
		Envelop Cladding and Roofing Panel Installation					
		Guard Booth (Type 2) West					
	C11020	Substructure		i			
	C11030	Finishing					
	011000	i nishing					
	C11040	BS for Office Accommodation					
	C11050	BS + E&M for Office Accommodation					
	C11060	Other BS + E&M Installation					
	C11070	T&C for BS & Pumps					
	C11080	FS inspection by FSD					
	C11090	TPIDC Inspection					
	Facade Env	velop Structure Installation					
	D11010	Casted-in Items Installation				·	
	D11020	Steel Frame Installation					
	D11000	Envolon Cladding and Pasting Danal Installation					
	D11030	Envelop Cladding and Roofing Panel Installation					
	Actual W	lork		THREE MONTH ROLLING PF	ROGRAMME	Date	Revisio
	Remainir	ng Work	VEHICLE CL	EARANCE PLAZAS AND ANCILLAR	Y BUILDINGS AND FACILITIES		IRP updated as of 31 Aug 201 IRP updated as of 30 Sept 20
	Critical			Page 14 of 32			2,22 40 0. 00 00pt 20
•	 Milestone 	9					



	Indary Crossing Facilities - Vehicle Clearance Plazas and Ancillary Buildi	ngs and Facilities	-	017	
ctivity ID	Activity Name	Sep	Oct	017	Nov
111 Field I	Kiosk for Carpark Operator	Sep			INUV
A11120	Excavation & Blinding				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
A11130	Raft Foundation				
A11140	Superstructure (Roof beams & Slabs)				
A11150	Finishing				
A11160	BS for Office Accommodation (Stage 8)				
A11170	BS + E&M for Office Accommodation (Stage 9)				
A11180	Other BS + E&M Installation				
B11160	T&C for BS & Pumps				
B11170	FS inspection by FSD				
B11180	TPIDC Inspection				
	Doosite Panel Cladding System				
B11130	Casted-in Items Installation				
B11140	Steel Frame Installation				
B11150	HPL Cladding Panel Installation				
	Kiosk for Access Control, Portion C				
C11330	Superstructure (Roof Beams & Slabs)				
011000					
C11340	Finishing				
D11310	BS for Office Accommodation (Stage 8)				
D11320	BS + E&M for Office Accommodation (Stage 9)				
D11330	Other BS + E&M Installation				
E11010					
F11310	T&C for BS & Pumps				
F11320	FS inspection by FSD				
F11330	TPIDC Inspection				
	und Coach Exam Area & Mobile X-ray Operation				
ER5760	Radiation Screen Wall Construction				
ER5880	Construction of the Area and Access to the Interface Contractor				
External W	orks for Portion C				
Works in I	Location 1.2, 1.8 & 011 - Emergency Generator Building				
BB1440	Works & T&C in Location 1.2				
BB1450	Works & T&C in Location 1.8				
BB1460	ELV System Installations and T&C for Contract HY/2013/01				
BB1470	Dravisianing of Civil Engineering Works for 011 Empropriat Constants Duilding				
BB1470	Provisioning of Civil Engineering Works for 011-Emergency Generator Building (KD18)				
Waterpipe					
SW2410	Fresh Water Main Laying (272m)			:	
5.12410					
	!	•			
Actual V	Nork	THREE MONTH ROLLING		Date	Revisio
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Actual Work	THREE MONTH ROLLING PROGRAMME	Date	Revision
Remaining Work		31-Aug-17	3MRP updated as of 31 Aug 201
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♦ Milestone			



	Indary Crossing Facilities - Vehicle Clearance Plazas and	Ancillary Buildings and Facilities				
Activity ID	Activity Name	Sep	Oct 20	Nov		
SW2420	Flushing Water Main Laying (105m)					
014/0000						
SW9280	Chilled Water Pipe Laying in Portion C (external)					
	ng for Utilities/Telecom Cabling, TCSS & Lighting					
SU5320	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV					
SU5330	Duct & Cable Laying for TCSS & Lighting					
SU5400	ELV Installation					
Roadwork				 		
SR2500	Subbase (4201 ton)					
Road Furn						
SR2480	Road Furniture			l		
PORTION	D					
Portion D E						
114 - Field	Kiosk for Access Control, Portion D					
C11380	Finishing					
D 44040						
D11340	BS for Office Accommodation (Stage 8)					
D11350	BS + E&M for Office Accommodation (Stage 9)					
D11360	Other BS + E&M Installation					
F11350	T&C for BS & Pumps		1 1			
	50.1					
F11360	FS inspection by FSD					
F11370	TPIDC Inspection orks for Portion D					
Waterpipe SW3650	Fresh Water Main Laying (108m)					
3773030	Tresh water Main Laying (100in)					
Duct Layir	ng for Utilities/Telecom Cabling, TCSS & Lighting					
B11480	ELV System Installation for Contract HY/2013/02					
SU5340	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV	1 				
SU5350	Duct & Cable Laying for TCSS & Lighting					
SU5640	Access date to Telephone Companies		Access date to Telephone Companies			
Roadwork			Access date to terephone companies			
SR3740	Subbase (261 ton)					
3113740	Subbase (201 101)					
SR3770	Bitumen Pavement (619 ton)					
Railing						
SR3710	Railing					
Road Furn						
SR3720	Road Furniture (KD25)					
PORTION						
006 - Shuttl	le Bus Kiosk & Staff Subway Entrance, at Portion E & M					
				Date Revisi		
Actual V	vork ing Work	THREE MONTH ROLLING P VEHICLE CLEARANCE PLAZAS AND ANCILLAI		Aug-17 3MRP updated as of 31 Aug 20		

		Remaining	W
		Critical	
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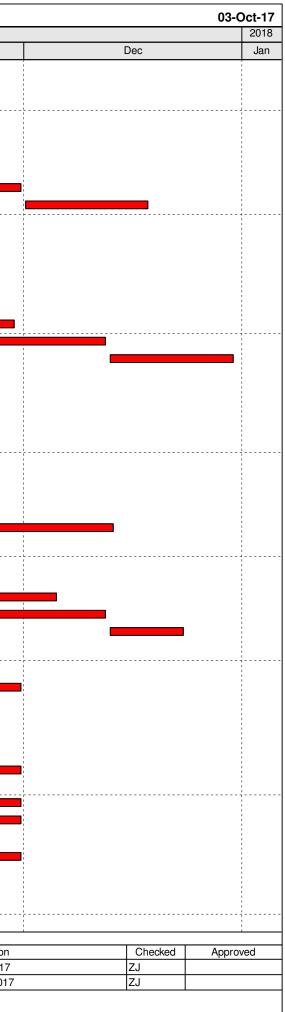


	ndary Crossing Facilities - Vehicle Clearance Plazas and	Ancillary Buildi	ngs and Facilities					03-Oct-17
Activity ID	Activity Name				2017			2018
400050			Sep	Oct		Nov	Dec	Jan
A00650	Constructing Ground Slab							
A00660	Constructing Kiosk (4 Nr.)							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
A00670	Constructing Subway Entrance							
A00680	Canopy Roof							
A00690	BS + E&M for AVCSS works (KD18B)							
B00610	BS for Office Accommodation (Stage 8)							
Daaaaa								
B00620 B00640	BS + E&M for Office Accommodation (Stage 9) Other BS + E&M Installation				1			
B00640	Other BS + Eam instantion							
B00650	T&C for BS & ELV							
	TPIDC Inspection							
	orks for Portion E							
Drainage V								
	Drainage Works (99m & 5MHs)							1
	Sewerage (38m & 1 MH)							
Waterpipe								
	Fresh Water Main Laying (45m)							
	Flushing Water Main Laying (25m)							
	g for Utilities/Telecom Cabling, TCSS & Lighting							
	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV							
	Duct & Cable Laying for TCSS & Lighting							
	ELV Installation							·
Roadworks								
SR3880	Subbase (1659 ton)				1			1
SR3910	Bitumen Pavement (2105 ton)							
SR3920	Rigid Pavement (180 m3)							
Road Furn	iture							
SR3860	Road Furniture (KD25)							1
PORTION I	F							
External Wo	orks for Portion F							
Drainage V	Vorks							
SG3930	Drainage Works (122m & 9MHs)							
SG4050	Sewerage (70m & 3MHs)							
Waterpipe								
SW3940	Fresh Water Main Laying (205m)							
Duct Lovin	g for Utilities/Telecom Cabling, TCSS & Lighting							
SU5380	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV							
	Duct & Cable Laying for TCSS & Lighting							
	ELV Installation							
Roadworks								
SR4030	Subbase (1534 ton)				1			
011-000								
SR4060	Bitumen Pavement (1909 ton)							
	· · · · · · · · · · · · · · · · · · ·		· •	1	· · ·		,	
Actual W	lork		THREE MONTH ROLLING PR	OGRAMME	Date	Revision	Checked	Approved
Remainir	ng Work	VEHICLE CL	EARANCE PLAZAS AND ANCILLAR	Y BUILDINGS AND FACILITIES		RP updated as of 31 Aug 2017 RP updated as of 30 Sept 2017	ZJ ZJ	
Critical			Page 17 of 32				120	
Milestone	9							

HZMB HK Boundary Crossing Facilities - Vehicle Clearance Plazas and Ancillary Buildings and Facilities					
Activity ID	Activity Name	Sep	Oct	2017	Nov
Railing		- Sep	Öü		NOV
SR4000	Railing				
Road Fur					
SR4010	Road Furniture (KD25)				
	I G, H1 & H2				
Portion G					
Bridge A1					
Structure					
SA1520	Parapet (42 pour), E&M works & installation of DS38 & DS39				
SA1520	1 arapet (+2 pour), East works a instantion of D330 a D339				
SA1530	Bituminous Paving (751 ton) (KD25)				
Bridge A2	2				
Structure	Deck				
SA2470	Parapet (36 pour), E&M Works & installation of DS49				
SA2480	Bituminous Paving (KD25)				
Drittered					
Bridge A3					
Structure					
SA3520	Bituminous Paving (580 ton) (KD25)				
Bridge A4					
Structure					
SA4470	Parapet (35 pour), E&M Works	1			
0/(44/0					
SA4480	Bituminous Paving (232 ton) (KD25)			i	
Bridge A5	5				
Structure	Deck				
SA5570	MJ Installation (KD16 & KD17)				
SA5580	Parapet (65 pour), E&M Works installation of ADS 304A				
045500					
SA5590	Bituminous Paving (1125 ton) (KD25)				
Bridge A6					
SA6550	Bituminous Paving (600 ton) (KD25)				
Bridge A7	ra, A7b, A7c				
Structure					
SA7960	Parapet for Bridge A7a (48 pour) & E&M Works		I		
SA7970	Bituminous Paving for A7b (571 ton) (KD25)				
SA7980	Bituminous Paving for A7c (400 ton)(KD25)				
SA7990	Pituminous Poving for A7a (400 ton) (KD25)				
34/990	Bituminous Paving for A7a (400 ton) (KD25)				
Bridge A8					
Structure					
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	ning Work				MRP updated as of 30 Sept 20
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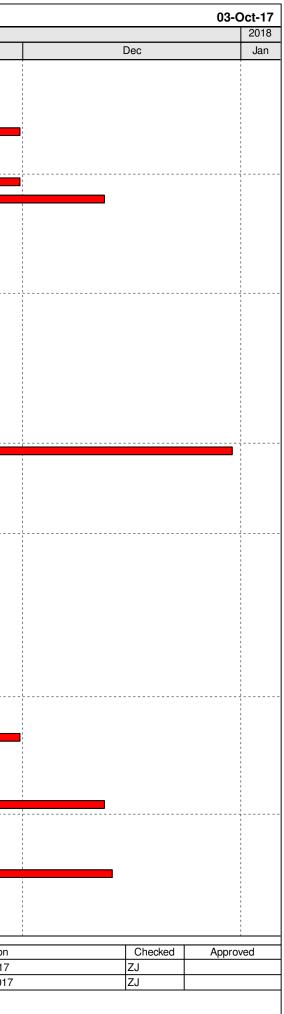
		dary Crossing Facilities - Vehicle Clearance Plazas and	Ancillary Buildings	and Facilities			
Acti	vity ID	Activity Name				2017	
	040400			Sep	Oct		Nov
	SA8480	Bituminous Paving (348 ton) (KD25)					
l	Retaining	Valls W1-1, W3-1, W5-1 & W7-1					
	Retaining V						
	SW1122	Slope C3-S3 Construction					
	SW1130	Retaining Wall W1 -1 Parapet (8 pour) & E&M Works					
	SW1150	Retaining Wall W1-1 Drainage System & Cable Laying					
	SW1160	Retaining Wall W1-1 Bituminous Paving (726 ton) (KD25)			—		
	Retaining V						
	SW3150	Construction of Retaining Wall W3-1 (U-shape, 4 bays)					
	3003150	Construction of Retaining Wall W3-1 (O-Shape, 4 bays)					
	SW3160	Backfilling W3-1					
	000100		1		1		
	SW3165	Slope C3-S4 Construction					
	SW3170	Parapet W3-1 (8 pours) & E&M Works					
	SW3180	W3-1 Drainage System & Cable Laying					
	SW3190	Bituminous Paving W3-1 (362 ton) (KD25)					
	Retaining V						
	SW5010	Construction of Retaining Wall W5-1 (L-shape, 5 bays)					
	SW5020	Retaining Wall W5-1 Backfilling to Retaining Wall			;		
	SW5024	Slope C3-S5 Construction					
	SW5030	Retaining Wall W5-1 Parapet (9 pour) & E&M Works					
	SW5040	Retaining Wall W5-1 Drainage System & Cable Laying					
	SW5140	Retaining Wall W5-1 Bituminous Paving (554 ton)					1
	Retaining V	/all W7-1					
	SW7120	Backfilling to Retaining Wall W7-1			-		
	SW7130	Parapet for Retaining Wall W7-1 (16 pours) & E&M Works					
		Retaining Wall W7-1 Drainage System & Cable Laying					
	SW7150	Bituminous Paving for Retaining Wall W7-1 (348 ton) (KD25)					
	Portion G B						
	002 - C&ED	Observation Guard Booth No. 1, Portion H1					
	C00250	Finishing	1		1	-	
	C00260	BS for Office Accommodations (KD9)					
	000070						
	C00270	BS + E&M for Office Accommodation (KD10)				:	
	C00280	Other BS + E & M Installation					
	C00290	T&C for BS					
	C00290	FS inspection by FSD					
		Observation Guard Booth No. 2, Portion H1					
1	E00240	Finishing					
	E00240	Finishing					
	E00250	BS for Office Accommodations (KD9)					
	200200						
	E00260	BS + E&M for Office Accommodation (KD10)				· · · · · · · · · · · · · · · · · · ·	
			L;	I	· · · · · · · · · · · · · · · · · · ·		
	Actual W	ork		THREE MONTH ROLLING PR	OGRAMME	Date	Revisi
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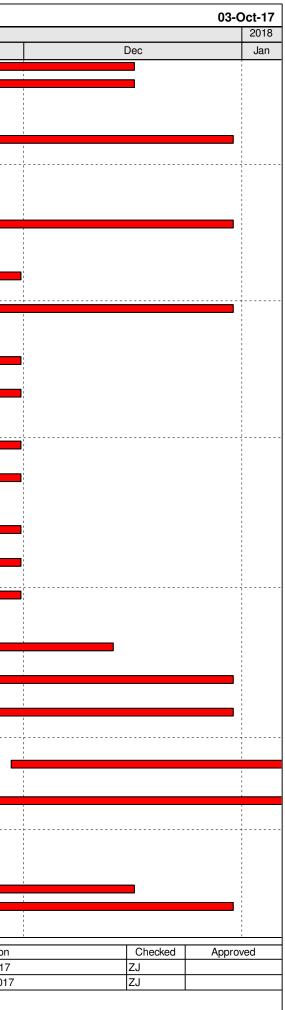
HZMB HK Bou	ndary Crossing Facilities - Vehicle Clearance Plazas and	Ancillary Buildings and Facilities					03-Oct-17
Activity ID	Activity Name			2017			2018
		Sep	Oct		Nov	Dec	Jan
E00270	Other BS + E & M Installation						
						1 1 1	
E00280	T&C for BS					1 1 1	
E00290	FS inspection by FSD						
E00295	OP Application & TPIDC Inspection		1				
	nd Private Car Exam Building					1 1 1	
A03360	External Works						
A03380	BS + E&M for Office Accommodation (Stage 9)						
A00000	bo + Edwin Once Accommodation (Stage 5)						
A03390	Other BS + E&M Installation						
C03320	Submission & Issue of WW046 IV, V (Inside Services & FS)						
C03330	BEEO Stage II & Assessor Certification Submission						
C03340	Form 314 & 501 submission	♦ Form 3	14 & 501 submission				
000050							
C03350 C03360	Plumbing Inspection by WSD T&C for BS & Pumps						
00000							
C03370	WSD Inspection						
C03380	FSD Inspection						
C03390	OP Application & TPIDC Inspection			1			
	Metal Canopy						
B03340	Aluminium Cladding Installation					 	
						1 1 1	
034 Satelli	te RCP South						
A03470	BS + E&M for Office Accommodation (Stage 9)	1					
						1 1 1	
A03480	Other BS + E&M Installation						
Ta at 9 Oam							
Test & Con		• Form 0					
C03430	Form 314 & 501 submission	Form 3	14 & 501 submission			 	
C03440	T&C for BS & Pumps						
C03450	WSD Inspection						
C03460	FSD Inspection			1			
C03470	OP Application & TPIDC Inspection						
	e Greenery System					1 1 1	
B03430	Steel Frame Installation		0				
B03440	Greenery Cladding Installation						
035 - Sewa	ge Pumping Station, Portion G						
B03580	BS for Office Accommodations (KD9)						
B03590	BS + E&M for Office Accommodation (KD10)						
000540							
C03510	Other BS + E & M Installation						
Test & Con	amission					, , ,	
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				Date	Revision	Checked	Approved
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Remaini	ng Work	VEHICLE CLEARANCE PLAZAS AND ANCILLAR	RY BUILDINGS AND FACILITIES			ZJ	
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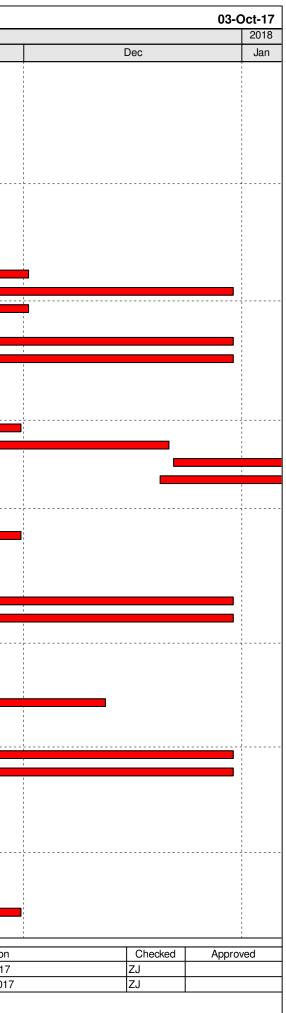
		ndary Crossing Facilities - Vehicle Clearance Plazas and	Ancillary Buildings and Facilities			
Activ	vity ID	Activity Name		Oct	2017	Nov
	C03540	Submission & Issue of WW046 IV, V (Inside Services & FS)	Sep	Oct		INOV
	C03550	Form 314 & 501 submission	◆ Form 31	4 & 501 submission		
	000500					
	C03560	T&C for BS & Pumps SWT			1	
	C03570	WSD Inspection				
	C03580	FSD Inspection				
	C03590	OP Application & TPIDC Inspection				
		formers (Zone 5)				
	A05150	Finishing				
	A05180	BS + E&M for Office Accommodation (KD10)	i			
	A05190	Other BS + E & M Installation				
	T&C and S	statutory Inspection for Zone 5				
	C05120	T&C for BS & Pumps				
	000120					
	C05130	Essential T&C (FSI)				
	C05140	Non-Essential T&C (Non-FSI)				
	C05150	OP Application & TPIDC Inspection				
	Completion	n of Fire Services Installation and Equipment (FCD)				
	F05170	FSI Inspection (2 Trials)				
	F05180	Acceptance by FSD			Acceptar	ice by FSD
		nd Traffic Control Kiosk			· · · · · · · · · · · · · · · · · · ·	
	A10050	Finishing				
	B10060	BS + E&M for AVCSS Cabling (KD18B)				
	B10080	BS + E&M for Office Accommodation (KD10)				
	B10090	Other BS + E & M Installation				
	2.0000					
	C10020	Submission & Issue of WW046 IV, V (Inside Services & FS)				
	C10030	Form 314 & 501 submission	◆ Form 3	4 & 501 submission		
	010030					
	C10040	T&C for BS & Pumps SWT				
	040050			<u>.</u>		
	C10050 C10060	WSD Inspection FSD Inspection	I			
	C10000	OP Application & TPIDC Inspection				
		oosite Panel Cladding System				
	B10030	Steel Frame Installation				
	B10040	HPL Cladding Panel Installation				
	A11260	Kiosk for Taxi Queuing Area T&C for BS & Pumps SWT				
	A11200					
		·		, 	Date	Revisio
	Actual W	Vork ing Work			31-Aug-17 3N	IRP updated as of 31 Aug 20
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		Indary Crossing Facilities - Vehicle Clearance Plazas and An	cillary Buildi	ngs and Facilities			
Act	ivity ID	Activity Name				2017	
	A11270	FCD Inspection		Sep	Oct		Nov
	A11270 A11280	FSD Inspection OP Application & TPIDC Inspection					
		orks for Portion G, H1 & H2					
		s within Portion H2 in the Hong Kong Side PTI					
	EU1550	ELV Works within Portion H2 in the Hong Kong Side PTI (KD19)				1	
	E01550	ELV Works within Portion H2 in the Hong Kong Side PTI (KDT9)					
	Works wit	hin Portion H1 & H2 except the ELV Works in the Hong Kong	Side PTI	- 1 			
	EU1560	Drainage & Sewerage Works within Portion H1 & H2 in the Hong K					
	EU5520	(KD20) Roadworks (+ Footpath) & Canopy Erection within Portion H1 & H2	in the Hong				
		Kong Side PTI (KD20)				1	
		within the Boundary defined in Drawing No. 60191048/C3/00					
	BEU1570	Drainage & Sewerage Works (incl. CLP) within the Boundary define No. 60191048/C3/000/1050	ed in Drawing				
	BEU1580	Roadworks within the Boundary defined in Drawing No. 60191048/ excluding Portion H1 & H2 & Bridges (KD24)	C3/000/1050,			 	
	Drainage	Works				1	
	ED4070	Drainage Works (6954m & 393MHs)					
	ED4190	Sewerage (437m & 12MHs)				1 1	
	Waterpipe	Laying					
	EW4080	Fresh Water Main Laying (1689m)					
	EW4090	Flushing Water Main Laying (411m)					
	Duct Layir	ng for Utilities/Telecom Cabling, TCSS & Lighting				1	
	EU5400	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV				1	
	EU5410	Duct & Cable Laying for TCSS & Lighting				1	
	EU5560	ELV Installation					
	Roadwork						
	ER4170	Subbase (17045 ton)				1	
	En4170	Subbase (17045 lon)					
	ER4200	Bitumen Pavement (24549 ton)					
	ER4210	Rigid Pavement (514 m3), Footpath & EVA		1 		1	
						, , , ,	
	Railing						
	ER4140	Railing					
	Road Furr					1	
	ER4150	Road Furniture					
		try DS40, DS41 & DS75				 	
	ES0190	Erection of Sign Gantry					
		nd Covered Walkway					
	CC1330	Steel Frame Installation					
	CC1340	Panel Installation					
	PORTION	J				1	
	Actual V	Nork		THREE MONTH ROLLING PR	OGRAMME	Date	Revisio
			VEHICLE CI	LEARANCE PLAZAS AND ANCILLAR		31-Aug-17	3MRP updated as of 31 Aug 20
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ID	Activity Name		201	17
		Sep	Oct	Nov
Portion J S	tructure			
Bay 30 - 41	1 of CUE/Staff Subway (Portion J)			
B03260	Internal Finishes & Cable Containment (KD2)			
B03270	BS + E&M Installation for AVCSS (Stage 2) (KD2)		_	
030 Outbo	und Private Car & GV Kiosks			
A03030	Superstructure (Incl. Entrance & Toilet)			
A03050	Finishing			
A03060	BS + E&M for AVCSS Works (KD18B)			
A03070	BS for Office Accommodations (KD9)			
A03080	BS + E&M for Office Accommodation (KD10)			
A03090	Other BS + E & M Installation			
Dagada				
B03010	T&C for BS & Pumps SWT			
B03030	OP Application & TPIDC Inspection			
	und Kiosks, Section IX, Subject to Excision			
C03030	Superstructure			
000040				
C03040	BS + E&M for AVCSS Works (KD18C) & Finishing			
C03050	BS + E&M for AVCSS Works (KD18D) & Finishing	I		
C03060	BS + E&M for allowing users to move in furniture (KD18E)			
C03070	Pavement & Drainage (KD30)			
Portion J B				
	und Private Car Exam Building			
A02430	Finishing (KD9)			
A02440	BS for Office Accommodations (KD18F)			
100450	BS + E&M for Office Accommodation (KD18G)			
A02450		i	;	
A02460	Other BS + E & M Installation (KD31)			
Test & Con	nmission			· · · · · · · · · · · · · · · · · · ·
D02420	Submission & Issue of WW046 IV, V (Inside Services & FS)			
D02420	Submission & Issue of WW046 IV, V (Inside Services & FS)			
D02430	BEEO Stage II & Assessor Certification Submission			
D02430	WSD Inspection			
D02440	FSD Inspection			
D02450	T&C for BS & Pumps			
D02400	OP Application & TPIDC Inspection			
	opy Installation			
B02440	Glass Panel Installation			
002440	טומסט ד מווכו וווטנמוומנוטוו			
Δluminium	Metal Canopy			
B02480	Aluminium Cladding Installation (KD31)			
002480				
031 Outbo	und IMMD and DOH Secondary Screen Building			
A03150	Finishing (KD31)			
AU313U				
		!		
Actual W	Vork	THREE MONTH ROLLING P		Date
Remaini	ing Work	VEHICLE CLEARANCE PLAZAS AND ANCILLA	BY BUILDINGS AND FACILITIES	ug-17 3MRP updated as of 31
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D	Indary Crossing Facilities - Vehicle Clearance Plazas and Ar Activity Name			2017	
		Sep	Oct		Nov
A03160	BS for Office Accommodations (KD18F)				
A03170	BS + E&M for Office Accommodation (KD18G)				
A03180	Other BS + E & M Installation (KD31)				
Test & Cor	nmission				
C03130	Submission & Issue of WW046 IV, V (Inside Services & FS)				
C03140	BEEO Stage II & Assessor Certification Submission				
000450		Earm LEE Submission to EMCD			
C03150	Form LE5 Submission to EMSD	Form LE5 Submission to EMSD			
C03160	Lift Inspection by EMSD				
C03170	T&C for BS & Pumps			1	
C03180	WSD Inspection				
C03190	FSD Inspection				
D03110	OP Application & TPIDC Inspection				
)60 - Sing	le Storey Support Building Associated with Buildings 044 &	045			
A06025	Finishing				
A06055	Energisation by CLP				
100000	DC for Office Accommodation (Chara 10) //(D11)				
A06060	BS for Office Accommodation (Stage 10) (KD11)				
A06070	BS + E&M for Office Accommodations (Stage 11) (KD12)				
A06080	Other BS + E&M Installation				
Fuel Filling	Station incl. BS & E/M				
A06090	All Works for Fuel Filling Station		, . 		
	Statutory Inspection for Zone 3a				
B06020	BEEO Stage II & Assessor Certification Submission				
B06030	T&C for BS & Pumps				
B06060	Essential T&C (FSI)			1	
B06070	Non-Essential T&C (Non-FSI)				
B06080	OP Application & TPIDC Inspection				
	OP Application & TPIDC Inspection n of Fire Services Installation and Equipment (FCD)				
		◆ Application for FSI Inspection (FSI/50))) c/w FSI Plan (FSI/314)		
Completio F06050	n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314)				
Completio	n of Fire Services Installation and Equipment (FCD)) c/w FSI Plan (FSI/314) ion of Direct Link for Fire Alarm System	ı by Chubb	
Completio F06050 F06060	n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb			n by Chubb	
Completio F06050 F06060 F06070	n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials)			n by Chubb	
Completio F06050 F06060 F06070 F06080	n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD			ı by Chubb	
Completio F06050 F06060 F06070 F06080 Waterwork	 n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD Ks Ordinance (WSD) 			n by Chubb	
Completio F06050 F06060 F06070 F06080 Waterwork G06030	n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD KS Ordinance (WSD) Submission of WWO46 - Part IV (Inside Services)			n by Chubb	
Completio F06050 F06060 F06070 F06080 Waterwork G06030 G06040	 n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD Ks Ordinance (WSD) Submission of WWO46 - Part IV (Inside Services) WSD Inspection & Issue of WWO46 - Part V (Inside Services) 	◆ Provis		n by Chubb	
Completio F06050 F06060 F06070 F06080 Waterwork G06030	n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD KS Ordinance (WSD) Submission of WWO46 - Part IV (Inside Services)	◆ Provis		1 by Chubb	
Completio F06050 F06060 F06070 F06080 Waterwork G06030 G06040 G06050	 n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD cs Ordinance (WSD) Submission of WWO46 - Part IV (Inside Services) WSD Inspection & Issue of WWO46 - Part V (Inside Services) Water Connection & Water Supplies Certificate issued by WSD (Ir 	◆ Provis		n by Chubb	
Completio F06050 F06060 F06070 F06080 Waterwork G06030 G06040 G06050	 n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD Ks Ordinance (WSD) Submission of WWO46 - Part IV (Inside Services) WSD Inspection & Issue of WWO46 - Part V (Inside Services) Water Connection & Water Supplies Certificate issued by WSD (Ir Services) 	◆ Provis		1 by Chubb	
Completio F06050 F06060 F06070 F06080 Waterwork G06030 G06040 G06050 DG Licens	 n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD Ks Ordinance (WSD) Submission of WWO46 - Part IV (Inside Services) WSD Inspection & Issue of WWO46 - Part V (Inside Services) Water Connection & Water Supplies Certificate issued by WSD (In Services) Active & EPD Generator Approval 	◆ Provis		n by Chubb	
Completio F06050 F06060 F06070 F06080 Waterwork G06030 G06040 G06050 DG Licens	 n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD ks Ordinance (WSD) Submission of WWO46 - Part IV (Inside Services) WSD Inspection & Issue of WWO46 - Part V (Inside Services) Water Connection & Water Supplies Certificate issued by WSD (Ir Services) the & EPD Generator Approval DG Application 	◆ Provis	ion of Direct Link for Fire Alarm System	Date	
Completio F06050 F06060 F06070 F06080 Waterwork G06030 G06040 G06050 DG Licens G06000	 n of Fire Services Installation and Equipment (FCD) Application for FSI Inspection (FSI/501) c/w FSI Plan (FSI/314) Provision of Direct Link for Fire Alarm System by Chubb FSI Inspection (2 Trials) Acceptance by FSD ks Ordinance (WSD) Submission of WWO46 - Part IV (Inside Services) WSD Inspection & Issue of WWO46 - Part V (Inside Services) Water Connection & Water Supplies Certificate issued by WSD (Ir Services) the & EPD Generator Approval DG Application 	side	ion of Direct Link for Fire Alarm System	Date 31-Aug-17	3MRP updated as of 31 3MRP updated as of 32



HZMB HK E	oundary Crossing Facilities - Vehicle Clearance Plazas and A Activity Name	Ancillary Buildings and Facilities		2017	
		Sep	Oct	2017	Nov
G0606	0 DG Inspection				
061 Tel	ecom Building				
A06170	BS + E&M for Office Accommodation (KD10)				
A06190	Other BS + E & M Installation				
A06180]/ 		
A06190	T&C for BS				
B06160	•				
B06170	OP Application & TPIDC Inspection um Metal Canopy				
B0614					
50014					
101 Out	bound Traffic Control Kiosk				
A10140	Finishing		·		
A10150	BS + E&M for AVCSS Works (KD18A)				
A10160	BS + E&M for AVCSS Cabling (KD18B)				
A10170					
A10180					
A10190	Other BS + E & M Installation				
C10120	Submission of WWO46 - Part IV (Inside Services)				
C10130	T&C for BS & Pumps		1	1	
01014					
C10140 C10150					
C10150	•				
	mposite Panel Cladding System				
B1014	O Steel Frame Installation				
B1015					
	Itbound Private Car Mobile X-ray Operation Area		<u>.</u>		
ER5780	Radiation Screen Wall Construction				
ER5800	Construction of the Area and Access to the Interface Contractor				
External	Works for Portion J				
Works	n Location 1.7B				
EU1500	ELV Works & T&C in Location 1.7B				
Montes	n Location 1.70		, , ,		
EU1530	n Location 1.7C ELV Works & T&C in Location 1.7C				
E01530					
Waterp	pe Laying				
EW423				;	
EW424	Flushing Water Main Laying (862m)			i	
I			1		
Actu	al Work	THREE MONTH ROLLING PR		Date	Revisio
	ai work aining Work	THREE MONTH ROLLING PR VEHICLE CLEARANCE PLAZAS AND ANCILLAR		31-Aug-17 3N	MRP updated as of 31 Aug 20
Criti		Page 25 of 32	T BUILDINGS AND I AULITIES	30-Sep-17 3N	MRP updated as of 30 Sept 20
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	Indary Crossing Facilities - Vehicle Clearance Plazas and Ancillary B	uildings and Facilities		
Activity ID	Activity Name)17
SW9290	Chilled Water Pipe Laying in Portion J (external)	Sep	Oct	Nov
	ng for Utilities/Telecom Cabling, TCSS & Lighting			
EU5420	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV			
200120				
EU5430	Duct & Cable Laying for TCSS & Lighting	I		
EU5570	ELV Installation	:		
Roadwork				
ER4320	Subbase (15400 ton), Stage 1			
En4320	Subbase (19400 1011), Stage 1			
ER4350	Bitumen Pavement (20000 ton), Stage 1			
ER4360	Rigid Pavement (173 m3), Footpath & EVA, Stage 1			
Road Furr	niture			
ER4300	Road Furniture			1
Sign Gant				
ES5160	Erection of Sign Gantry			<u>ר</u>
DODTION				
	K, L, M, S & T			
Portion K E				
	D Observation Guard Booth No. 1, Portion K			
A00230	Superstructure			
A00240	Finishing			
700240	T mismig			
A00250	BS for Office Accommodations (Degree of Completion 2)			
A00260	BS + E&M for Office Accommodation (Degree of Completion 3)			
A00270	Other BS + E & M Installation			
A00280	T&C for BS & Pumps			
A00290	FSD Inspection			
A00295	OP Application & TPIDC Inspection			
002 - C&E	D Observation Guard Booth No. 2, Portion K			
B00230	Superstructure			
B00240	Finishing			
B00250	BS for Office Accommodations (Degree of Completion 2)		1	
B00250	BS for Onice Accommodations (Degree of Completion 2)			
B00260	BS + E&M for Office Accommodation (Degree of Completion 3)			
B00270	Other BS + E & M Installation			
B00280	T&C for BS & Pumps			
B00290	FSD Inspection			
B00295	OP Application & TPIDC Inspection			
Portion M				
	D Mobile X-ray Operation Office, Portion M			
B10850	Finishing			
			10	

Actual Work	THREE MONTH ROLLING PROGRAMME	Date	Revisior
Remaining Work	VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES	31-Aug-17	3MRP updated as of 31 Aug 201
		30-Sep-17	3MRP updated as of 30 Sept 201
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D	Indary Crossing Facilities - Vehicle Clearance Plazas and Activity Name		2017
0		Sep Oct	Nov
B10860	BS for Office Accommodations (KD9)		
B10870	BS + E&M for Office Accommodation (KD10)		
B10880	Other BS + E & M Installation		
B10890	T&C for BS & Pumps		
C10800	FSD Inspection		
D10800	OP Application & TPIDC Inspection		
	posite Panel Cladding System		
C10840	Steel Frame Installation		
C10840	Steel Frame Installation		
C10850	HPL Cladding Panel Installation		
04 DOH S	Screening Station, at Portion M		
C10450	BS for Office Accommodations (KD9)		
C10460	BS + E&M for Office Accommodation (KD10)		
C10470	Other BS + E & M Installation		
C10480	T&C for BS & Pumps		
C10490	FSD Inspection		
D10490	OP Application & TPIDC Inspection		
Facade En	nvelop Structure Installation		
D10470	Steel Frame Installation		
D10480	Envelop Cladding and Roofing Panel Installation		
	oound Coach/Shuttle Bus Exam Area & Mobile X-ray Opera	ion Area	
ER5870	Construction of the Area and Access to the Interface Contractor		
xternal W			
	l Works (Filling & RE Slope), SA1		
ED3236	Removal of temp. access at north slope		
ED3237	Reinstatement and constructing of north slope		
ED3336	Construct Rock Fill Slope near PCB (South East)		
ED3338	Consolidation of fill at the Platform (South West)		
ED3338	Consolidation of hill at the Platform (South West)		
ED3350	Remove surcharge at the Platform (South West)		
ED3355	Construct RE slope near PCB (South West)		
ED3360	Construct Rock Fill Slope near PCB (South West)		
ED3410	C2 Contractor to complete abutment at the North (2 nos.)		 C2 Contractor to complete abutment
ED3420	Fill Slope around C2 abutments		
Construct	ion of Slopes		
ED3440	Construction of fill slope (East)		
	Construct RE slope (West)		
ED3520			
	Construction of fill done (North)		
ED3520 ED3550	Construction of fill slope (North)		
ED3550			Date Review
ED3550	Vork	THREE MONTH ROLLING PROGRAMME	Date Revision 31-Aug-17 3MRP updated as of 31 Aug 20
ED3550		THREE MONTH ROLLING PROGRAMME VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FAC Page 27 of 32	31-Aug-17 3MBP updated as of 31 Aug 20



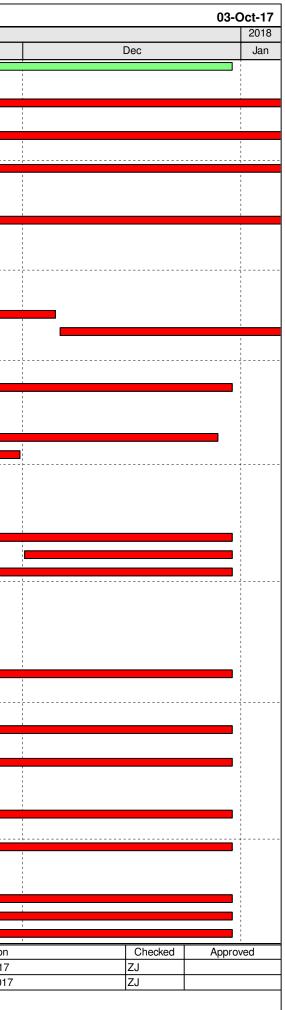
HZMB HK Bou	ndary Crossing Facilities - Vehicle Clearance Plazas and	Ancillarv Build	ings and Facilities					03-Oct-	-17
Activity ID	Activity Name				2017				018
			Sep	Oct		Nov	Dec	J	Jan
Drainage	Norks							1	
ED4370	Drainage Works (2129m & 102MHs)								
								1	
Waterpipe									
EW4380	Fresh Water Main Laying (1216m)						 	1	
								1	
	ng for Utilities/Telecom Cabling, TCSS & Lighting								
EU5440	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV							1	
EU5450	Duct & Cable Laying for TCSS & Lighting							1	
200100	buota buble Laying for 1000 a Lighting								
EU5580	ELV Installation								
							, , , ,		
Roadwork	S							1	
ER5710	Subbase (9225 ton)								
ER5720	Bitumen Pavement (9102 ton)								
ER5730	Rigid Pavement (1525 m3) & Footpath								
En5730	nigio Faverilent (1525 IIIS) & Footpath						1		
Canopy ar	nd Covered Walkway							1	
CC1410	Footing						 		
CC1420	Steel Frame Installation		_					1	
CC1430	Panel Installation								
Railing									
	Railing								
Road Furn							- 	1	
	Road Furniture (KD25)								
PORTION	N							1	
Portion N S	Structure								
Box Culve	rt B							1	
Box Culve	rt Structure								
SB0720	Box B - Construction (Stage 2)								
SB0730	Box B - Outfall Structure						- 	1	
000740	Dev D. Deinstetement of Oleming Convert		_						
SB0740 SB0750	Box B - Reinstatement of Sloping Seawall Box B - Backfilling								
360730	box b - backinning		1				1 1 1		
Portion N E	Buildings						 		
	Screening Station, at Portion N								
C10410	Structure (Raft Foundation)							1	
C10420	Finishing								
E10410	BS for Office Accommodations (KD9)							1	
E10400	DC _ FRM for Office Accommodation (I/D10)						 		
E10420	BS + E&M for Office Accommodation (KD10)							1	
	<u> </u>		<u>[</u>]		I		I	1	
						Durbh		A	
Actual V			THREE MONTH ROLLING P		Date	Revision BMRP updated as of 31 Aug 2017	Checked ZJ	Approved	
	ing Work	VEHICLE C	LEARANCE PLAZAS AND ANCILLAI	RY BUILDINGS AND FACILITIES		BMRP updated as of 30 Sept 2017	ZJ		
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Actual Work	THREE MONTH ROLLING PROGRAMME	Date	Revision
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	undary Crossing Facilities - Vehicle Clearance Plazas and	Ancillary Buildings and Facilities		
Activity ID	Activity Name		2017	
E 10 100		Sep	Oct	Nov
E10430	Other BS + E & M Installation			
E10440	T&C for BS & Pumps			
E10450	FSD Inspection			
E10460	OP Application & TPIDC Inspection			
Facade Er	nvelop Structure Installation			
D10430	Steel Frame Installation			
D10440	Envelop Cladding and Roofing Panel Installation			
106 C&ED	Detention Area Guard Booth			
E10640	BS for Office Accommodations (KD9)			
E10050	DO _ FOM for Office Accomposite (I/D10)		; 	
E10650 E10660	BS + E&M for Office Accommodation (KD10) Other BS + E & M Installation	i		
L10000			1	
E10670	T&C for BS & Pumps			
E10680	FSD Inspection			
E10690	OP Application & TPIDC Inspection			
Facade Er	nvelop Structure Installation			
B10630	Steel Frame Installation			
B10640	Envelop Cladding and Roofing Panel Installation			
	Mobile X-ray Operation Office, Portion N			
A10760	Other BS + E & M Installation (KD10)		 	
A10770	T&C for BS & Pumps			
A10770	FSD Inspection			
A10790	OP Application & TPIDC Inspection			
HPL Com	posite Panel Cladding System			
B10740	Steel Frame Installation			
B10750	HPL Cladding Panel Installation			
200 - Inbo	und/Outbound Vehicle Dectection Area			
ER5810	Construction of the Area and Access to the Interface Contractor			
202 - Outb	oound Cargo Mobile X-ray Opeartion Area			
ER5820	Construction of the Area and Access to the Interface Contractor			
	D GV Secondary Examination Bays Outbound			
ER5840	Construction of the Bays and Access to the Interface Contractor		 	
· · · · · · · · · · · · · · · · · · ·	orks for Portion N			
	Location 1.7A			
EU1540	ELV Works & T&C in Location 1.7A			
Drainage	Marka			
ED4620	Drainage Works (964m & 56MHs), Stage 1			
LD4020	Dramage works (904m & 300m s), stage i			
ED4650	Sewerage (383m & 12MHs), Stage 1			
ED5750	Drainage Works (963m & 55MHs), Stage 2 (Remaining)			
ED5760	Sewerage (383m & 12MHs), Stage 2 (Remaining)			
Waterpipe	Laying			
	1			
Actual V		THREE MONTH ROLLING PROGRAMME	31- Διμ	ate Revisio g-17 3MRP updated as of 31 Aug 201
	ning Work	VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS A	AND FACILITIES	
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y ID	Activity Name		2017	
014/0000		Sep	Oct	Nov
SW9300 Roadworks	Chilled Water Pipe Laying in Portion N (external)			
ER4620	Subbase (6475 ton)			
EN4020	Subbase (6475 (01)			
ER4650	Bitumen Pavement (10144ton)			
ER4660	Rigid Pavement (183 m3), Footpath & EVA			
Road Furn	ituro			
	Road Furniture			
PORTION				
Portion Str				
Retaining				
	Backfilling RW1			
	Parapet RW1 (20 pours)			
	RW1 Drainage System			
Portion P B				
105 IMMD	Guard Booth, Portion P			
A10540	Finishing			
E10500	BS for Office Accommodations (KD9)			
E10510 E10520	BS + E&M for Office Accommodation (KD10) Other BS + E & M Installation			
E10520	Form 314 Submission	◆ Form 3 4 Submissio	n	
L10000			"	
E10540	Form 501 Submission	♦ Form 501 Submissio	in	
E10550	T&C for BS & Pumps			
E10560	FS Inspection by FSD		<u>.</u>	
E10570	OP Application & TPIDC Inspection velop Structure Installation			
A10560	Shop Drawing Submission and Approval			
A10300	Shop Drawing Submission and Approval			
A10580	Steel Frame Installation			
A10590	Envelop Cladding and Roofing Panel Installation			
	orks for Portion P			
Drainage V				
ED4670	Drainage Works (2957m & 128MHs)			
ED4790	Sewerage (269m & 7MHs)			
Waterpipe	Laying			
EW4680	Fresh Water Main Laying (1270m)			
EW/4000	Eluchica Mater Main Lavian (455m)			
EW4690	Flushing Water Main Laying (455m)			
Duct Lavin	g for Utilities/Telecom Cabling, TCSS & Lighting			
EU5480	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV		-	
EU5490	Duct & Cable Laying for TCSS & Lighting (KD15)			
EU5600	ELV Installation			
Actual W	· Vork	THREE MONTH ROLLING PROGRAMME	Date	
	ing Work	VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDING		
		Page 30 of 32	30-Sep-	-17 3MRP updated as of 30 Sep



ty ID	Activity Name			2017	
, -		Sep	Oct		Nov
Roadwork	·S			1	
ER4770	Subbase (16519 ton)				
ER4800	Bitumen Pavement (23958 ton)				
ER4810	Rigid Pavement (220 m3), Footpath & EVA				
Road Furr					
ER4750	Road Furniture				
PORTION	Q				
External W	orks for Portion Q				
Duct Layir	ng for Utilities/Telecom Cabling, TCSS & Lighting				
ED5570	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV				
ED5580	Duct & Cable Laying for TCSS & Lighting				
EU1490	ELV System Installation for Contract HY/2013/04]	1	1	
Roadwork	's				
AS1810	C3-S1 Slope Construction				
AS1820	C3-S2 Slope Construction				
				, , ,	
ER4920	Subbase (104 ton)				
ER4950	Bitumen Pavement (215 ton)				
Railing					
ER4890	Railing				
_Road Furr	niture				
ER4900	Road Furniture				
PORTION	R				
Portion R	Building				
-	D Observation Guard Booth, Portion R				
D00220	Raft Foundation				
D00230	Superstructure		1		
D00240	Finishing				
	-				
D00250	BS for Office Accommodations (KD9)			1	
D 4 4 4 4				1	
D00260	BS + E&M for Office Accommodation (KD10)			1	
D00270	Other BS + E & M Installation			i i	
D00280	T&C for BS & Pumps			 	
D00200	FSD Inspection				
D00295	OP Application & TPIDC Inspection				
	orks for Portion R			1	
Drainage					
			<u>.</u>		
ED4960	Drainage Works (1040m & 70MHs)				
ED5080	Sewerage (272m & 7MHs)		:		
LDJ000	Sewerage (27211 & 710115)			1	
Waterpipe	laving				
EW4970	Fresh Water Main Laying (614m)				
	1 Con Water Wall Laying (01411)				
		li	<u>.</u>	i	
Actual V	Nork	THREE MONTH ROLLING PR	OGRAMME	Date	F
	ing Work	VEHICLE CLEARANCE PLAZAS AND ANCILLAR			RP updated as of 31 Au
Critical	-	Page 31 of 32		30-Sep-17 3M	RP updated as of 30 Se

	03-C	Oct-17
	Dec	2018 Jan
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F	IZMB HK Bour	ndary Crossing Facilities - Vehicle Clearance Plazas and Ancillary Buildi	ngs and Facilities		
Act	tivity ID	Activity Name		2017	÷
			Sep	Oct	Nov
	EW4980	Flushing Water Main Laying (222m)			
		g for Utilities/Telecom Cabling, TCSS & Lighting			
	EU5500	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV			
	EU5510	Duct & Cable Laying for TCSS & Lighting			
	FUEDIO				
	EU5610	ELV Installation			
	Roadworks				
	ER5060				
	ER5000	Subbase (1734 ton) Bitumen Pavement (812ton)	-		
	ER5090 ER5100				
		Rigid Pavement (487 m3)			
	Railing				
		Railing	·		
	Road Furni				
	ER5040	Road Furniture (KD25)			
	_Landscape				
	A5170	Design and Procurement for Irrigation System			
	A5180	Installation of Irrigation System			
_	15100				
	A5190	All landscape Soft & Hard Works	:		
			;		

		-			
Actual Work	THREE MONTH ROLLING PROGRAMME	Date	Revision	Checked	Approved
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		30-Sep-17	3MRP updated as of 30 Sept 2017	ZJ	
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	2018
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ontract No.: HY/	Activity Name	Detail Work Programme	201	5		2016		2017	201		2019 Page 1
ity iD			Q2	Q3 Q4	Q1 Q2		4 Q1	Q2 Q3 Q4			
Hong Kon	g-Zhuhai_Macao Bridge Hong Kong Boundary Crossing F								2-Oct-17, Hong		
📲 Key Date											
Interface								— 22 km 1			
ng Site and	Facility Inspection							₩ 23÷Jun÷T	, Site and Facilit	ymspecuon	
🔲 JS1200	Pre Site and Facility Inspection by Contractor at Location 4 - Deg2							Pre Site a	nd Facility Inspec	tion by Contra	ctor at
🔲 JS1210	Joint Site and Facility Inspection with Interface Contractor at Location 4 - Deg2								and Facility Insp		
🔲 JS1620	Pre Site and Facility Inspection by Contractor at Location 14 - Deg2							Pre Site a	nd Facility Inspec	tion by Contra	ctor at
🔲 JS1630	Joint Site and Facility Inspection with Interface Contractor at Location 14 - Deg2							Joint Site	and Facility Insp	ection with Inte	rface (
🔲 JS1760	Pre Site and Facility Inspection by Contractor at Location 18 - Deg1							Pre Site ar	d Facility Inspec	ion by Contrac	tor at
🔲 JS1770	Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg1							Joint Site	and Facility Inspe	ction with Inter	face C
JS1780	Pre Site and Facility Inspection by Contractor at Location 18 - Deg2								d Facility Inspec		
🔲 JS1790	Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg2								and Facility Inspe		face C
🛓 Access D	Dates							24-A	ug-17, Access Da	ates	
🔲 AD1000	Location 1(PCB (001) Basement)-Deg1 (270d)								PCB (001) Base		
🛑 AD1010	Location 1(PCB (001) Basement)-Deg2 (380d)				· · · · · · · ·	, , , , , , , , , , , , , , , , , , ,	+-+-4-4-4	😞 Locatior	1(PCB (001) B	asement)-Deg	2 (380
🔲 AD1020	Location 1(PCB (001) ELV Room (Grid Line E3))-Deg1 (270d)							Location 1	PCB (001) ELV I	Room (Grid Lin	ie E3)
🛑 AD1030	Location 1(PCB (001) ELV Room (Grid Line E3))-Deg2 (380d)							🗴 Locatior	1(PCB (001) E	V Room (Grid	Line I
🛑 AD1040	Location 2(PCB (001) First Floor Main Server Room)-Deg1 (330d)							Location 2	PCB (001) First	Floor Main Ser	ver R
🛑 AD1050	Location 2(PCB (001) First Floor Main Server Room)-Deg2 (380d)							🗴 Locatior	2(PCB (001) F	rst Floor Main	Serve
🛑 AD1060	Location 2(PCB (001) First Floor Main Server Room) - For Server Installation - Deg2 (:					· · · · · · · · · · ·	* * * * * *	😞 Locatior	2(PCB (001) F	rst Floor Main	Serve
🛑 AD1070	Location 2(PCB (001) Ground Floor ELV Room (Grid Line E3)) - Deg1 (330d)							Location 2(PCB (001) Grou	nd Floor ELV F	Room (
aD1080	Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) -							S Location 2(PCB (001) Grou	nd Floor DOH	Port H
🛑 AD1090	Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) -							ᄎ Locatior	2(PCB (001) G	round Floor D	OH ₽o
🛑 AD1130	Location 3(Inbd Cargo Exam Bldg (037) Platform Control Room)-Deg2 (500d)							S Location	3(Inbd Cargo Ex	am Bldg (037)	Platfo
aD1150	Location 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,128,129,14					 	+-+	👌 Location	3(Inbd Cargo Ex	am Bldg (037)	Inspe
🔲 AD1170	Location 3a(Inbd Cargo Exam Bldg (037) ROCARS Room)-Deg2 (480d)							S Location	3a(Inbd Cargo E	xam Bldg (037) Rộc
🔲 AD1190	Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room)-Deg2 (480d)							👌 Location	3a(Inbd Cargo E	xam Bldg (037	') Mair
🔲 AD1200	Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room) - For Server installation -							S Location	3a(Inbd Cargo E	xam Bldg (037	') Mair
🔲 AD1220	Location 4(Outbd Cargo Exam Bldg (023))-Deg2 (680d)							🗴 Locatio	n 4(Outbd Cargo	Exam Bldg (0	J23))-E
🛑 AD1240	Location 4a(Outbd Cargo Exam Bldg (023))-Deg2 (630d)					 	+-+	👌 Locatio	n 4a(Outbd Car	o Exam Bldg ((023))
🔲 AD1270	Location 6(Common Utility Enclosure & Staff Subway)-Deg1 (400d)							Location 6	Common Utility E	nclosure & Sta	aff Sub
🔲 AD1290	Location 7(Common Utility Enclosure & Staff Subway)-Deg1 (270d)							Location 7	Common Utility	Enclosure & St	taff Su
🛑 AD1300	Location 8(Inbd Private Car Annex (025))-Deg1 (430d)							🗴 Locatior	8(Inbd Private	Car Annex (02	5))-Þe
🔲 AD1310	Location 8(Inbd Private Car Annex (025))-Deg2 (580d)							🗴 Locatior	8(Inbd Private)	Car Annex (02	5))-De
🔲 AD1320	Location 8(Inbd Private Car Annex (025) Canopy)-Deg1 (430d)					 	+-+	😞 Locatior	8(Inbd Private)	Car Annex (02	5) Can
🔲 AD1330	Location 8(Inbd Private Car Annex (025) Canopy)-Deg2 (580d)							🗴 Locatior	8(Inbd Private	Car Annex (02	5) Can
🔲 AD1340	Location 9(Outbd Private Car Annex (032))-Deg1 (520d)								9(Outbd Private		
🛑 AD1350	Location 9(Outbd Private Car Annex (032))-Deg2 (660d)							🗴 Locatior	9(Outbd Private	Car Annex (0	32))-D
🔲 AD1360	Location 9(Outbd Private Car Annex (032) Canopy)-Deg1 (520d)							ᄎ Locatior	9(Outbd Private	Car Annex (0	32) Ca
🛑 AD1370	Location 9(Outbd Private Car Annex (032) Canopy)-Deg2 (660d)					, , , , , , , , , , , , , , , , , , ,	+-+-4-4-4	🗴 Locatior	9(Outbd Private	Car Annex (0	32) Ca
🔲 AD1501	Location 12(Inbd Private Car Kiosks(027))-Deg1 (400d) Phase 2								12(Inbd Private)		
🛑 AD1510	Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d) Phase 1							S Location 12	(Inbd Private Ca	r Kiosks(027))	-Deg2
🛑 AD1511	Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d) Phase 2							S Locatio	n 12(Inbd Privat	e Car Kiosks(0	27))-D
🔲 AD1521	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg1 (400d) Phase 2	, , , , , , , ,						Location	12(Inbd Private)	Car Kiosks(027) Cạn
								Date	Revision	Checked	Appro
gramme No.: H		Tiong Kong-Zhunai-Macao Bhage					14	-Nov-16 Rev			
a Date: 14-Aug		Hong Kong Boundary Crossing					10	-Mar-17 Rev	.: 1.0a WC		
	Actual Work	Facilities - Automatic Vehicle					5-	May-17 Rev	.: 1.0b WC	L	2
	Critical Remaining Work	Clearance Support System (AVCSS)									
	Critical Remaining Work Saseline Milestone										

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Milestone

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ty ID	Activity Name		Q2		Q4	Q1			24	Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q
😑 AD1530	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg2 (480d) Phase 1				~.	~.				Location 12(Ihbd Private Car Kiosks(027) Canop
🔲 AD1531	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg2 (480d) Phase 2			!-						Location 12(Inbd Private Car Kiosks(027) Ca
AD1540	Location 12(Inbd GV Kiosks (028))-Deg1 (400d) Phase 1									Location 12(Inbd GV Kiosks (028))-Deg1 (400d)
🔲 AD1541	Location 12(Inbd GV Kiosks (028))-Deg1 (400d) Phase 2									Location 12(Inbd GV Kiosks (028))-Deg1 (4000
AD1550	Location 12(Inbd GV Kiosks (028))-Deg2 (480d) Phase 1									Location 12(Inbd GV Kiosks (028))-Deg2 (480d
AD1551	Location 12(Inbd GV Kiosks (028))-Deg2 (480d) Phase 2									Location 12(Inbd GV Kiosks (028))-Deg2 (480
AD1560	Location 12(Inbd GV Kiosks (028) Canopy)-Deg1 (400d) Phase 1		- i - i - i - i							Location 12(Inbd GV Kiosks (028) Canopy)-Deg1
AD1561	Location 12(Inbd GV Kiosks (028) Canopy)-Deg1 (400d) Phase 2									Location 12(Inbd GV Kiosks (028) Canopy)-De
= AD1570	Location 12(Inbd GV Kiosks (028) Canopy)-Deg2 (480d) Phase 1									Location 12(Inbd GV;Kiosks (028);Canopy)-Deg
AD1571	Location 12(Inbd GV Kiosks (028) Canopy)-Deg2 (480d) Phase 2									Location 12(Inbd GV Kiosks (029) Canopy)-D
= AD1580	Location 12(Outbd GV Kiosks (029))-Deg1 (400d) Phase 1								1 i	n n n n n 🛌 n¥n n n n n n n n n n n n n n n n n n
AD1581	Location 12(Outbd GV Kiosks (029))-Deg1 (400d) Phase 2									Location 12(Outbd GV Kiosks (029))-Deg1 (400
AD1590	Location 12(Outbd GV Kiosks (029))-Deg2 (480d) Phase 1									Location 12(Outbd GV Kiosks (029))-Deg1 (40
										Location 12(Outbd GV Kiosks (029))-Deg2 (480
AD1591	Location 12(Outbd GV Kiosks (029))-Deg2 (480d) Phase 2									Location 12(Outbd GV Kiosks (029))-Deg2 (
AD1600	Location 12(Outbd GV Kiosks (029) Canopy)-Deg1 (400d) Phase 1									Location 12(Outbd GV Kiosks (029) Canopy)-De
AD1601	Location 12(Outbd GV Kiosks (029) Canopy)-Deg1 (400d) Phase 2									Location 12(Outbd GV Kiosks (029) Carlopy)-C
AD1610	Location 12(Outbd GV Kiosks (029) Canopy)-Deg2 (480d) Phase 1									Location 12(Outbd GV Kiosks (029) Canopy);Di
AD1611	Location 12(Outbd GV Kiosks (029) Canopy)-Deg2 (480d) Phase 2									Location 12(Outbd GV Kiosks (029) Canopy)
AD1620	Location 13(Outbd Private Car Kiosks (030))-Deg1 (480d) Phase 1									Location 13(Outbd Private Car Kiosks (030))-D
D 1630	Location 13(Outbd Private Car Kiosks (030))-Deg2 (550d) Phase 1									Location 13(Outbd Private Car Kiosks (030))-D
aD1640	Location 13(Outbd Private Car Kiosks (030) Canopy)-Deg1 (480d) Phase 1									Location 13(Outbd Private Car Kiosks (030) Ca
🔲 AD1650	Location 13(Outbd Private Car Kiosks (030) Canopy)-Deg2 (550d) Phase 1									Location 13(Outbd Private Car Kiosks (030) Ca
🔲 AD1660	Location 14(Future-Outbd/Inbd Private Car Kiosks)-Deg1 (610d)									Location 14(Future-Outbd/Inbd Private Car Kios
🔲 AD1670	Location 14(Future-Outbd/Inbd Private Car Kiosks)-Deg2 (680d)									S Location 14(Future-Outbd/Inbd Private Car K
🔲 AD1700	Location 16(Outbd Traffic Control Kiosk (101))-Deg1 (400d)									Location 16(Outbd Traffic Control Kiosk (101)); D
🔲 AD1710	Location 16(Outbd Traffic Control Kiosk (101))-Deg2 (480d)								11	发 Location 16(Outbd Traffic Control Kiosk (10
🔲 AD1740	Location 18(Outbd Private Car Exam Bldg(024))-Deg1 (-)									🗴 🗴 Location 18(Outbd Private Car Exam Bldg(024
🔲 AD1750	Location 18(Outbd Private Car Exam Bldg(024))-Deg2 (670d)									🗴 Location 18(Outbd Private Car Exam Bldg(024
🔲 AD1780	(by C03) Underground Ducting (UUD1.1) between CUE and Inbd Cargo Exam Bldg (0									(by C03); Underground Ducting (UUD1.1); betwee
🔲 AD1790	(by C03) (UUD1.2) between Inbd Cargo Exam Bldg South (037[S]) and DOH Cargo C									🗴 (by ¢03) (UUD1.2) between Inbd Cargo Exam B
🔲 AD1800	(by C03) (UUD2) between Inbd Cargo Exam Bldg North (037[N]) and Inbd Vehicle Clea				111					🗴 (by C03) (UUD2) between Inbd Cargo Exam Bld
🔲 AD1810	(by C03) (UUD9.1) btw Inbd Cargo Exam Bldg S.(037[S]) & Inbd PC Exam Bldg(033) {									👌 (by C03) (UUD9.1) btw Inbd Cargo Exam Bldg S
🔲 AD1820	(by C03) (UUD9.3) between Inbd Private Car Exam Bldg (033) and Inbd Vehicle Cleara									🗴 (by C03) (UUD9.3) between Inbd Private Car Ex
AD1830	(by C03) (UUD9.2) between Inbd Private Car Exam Bldg (033) and Inbd Vehicle Cleara									(by C03) (UUD9.2) between Iribd Private Car Ex
AD1840	(by C03) Underground Ducting (UUD3.1) between CUE to Outbd Cargo Exam Bldg (0									(by ¢03) Underground Ducting (UUD3.1) betwee
AD1850	(by C03) (UUD3.2) btw Outbd Car Exam Bldg (023) and Outbd PC Exam Bldg (024) ai									(by C03) (UUD3.2) btw Outbd Car Exam Bldg (0
AD1860	(byC03) (UUD4.1) between Outbd Private Car Exam Bldg (024) and Outbd Vehicle Cle							- ! ! L - L I I I I I I I I I		(byC03) (UUD4.1) between Outbd Private Car E
AD1870	(byC03) (UUD5) between Outbd Car Exam Bldg South (023[S]) and Outbd Vehicle Cle									(byC03) (UUD5) between Outbd Car Exam Bldg
AD1880	(by C03) Underground Ducting (UUD8) between CUE and Outbd PCA (032)									(by C03): Underground Ducting (UUD8): between
AD1910	(by C03) Inbound Vehicle Clearance Plaza									(by ¢03) Inbound Vehicle Clearance Plaza, 01-Ju
AD1920	(by C03) Outbound Vehicle Clearance Plaza									 (by C03) initial vehicle Clearance Plaza, 01- (by C03) Outbound Vehicle Clearance Plaza, 01-
										V 12-Aug-17, Interfaces Provisions
Interfaces I										22-Oct-17, Mobilization Provisons
🖶 Mobilizatio	n Provisons									v 22+00+11, ivi⊎0li2ati011 P10vis0liS
💾 WA4 Site E	rection & Servicing									
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										Date Revision Checked Appro
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ta Date: 14-Aug-15		Hong Kong Boundary Crossing								10-Mar-17 Rev.: 1.0a WC LC
	Actual Work	Facilities - Automatic Vehicle								5-May-17 Rev.: 1.0b WC LC
	Remaining Work	Clearance Support System (AVCSS)								
	Critical Remaining Work									
	Baseline Milestone									
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Activity ID	Activity Name		 015 Q	3 Q4	Q1	Q2	2016 Q3	Q4	Q1		2017 2 Q	3 Q4	4 Q		2018 2 Q3	Q4	<u> </u>	2019 Q2
📑 Detaileo	d Design Specification																	
	ction Design and Management																	
	/Manufacture Mock-up items		 										+					
	/Manufacture prototypes																	
	re Design, Coding and Testing																	
Coding	are System Inetgration																	
	pe & Software Simulation Tests		 															
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E Factory	Acceptance Test (FAT)																	
📑 Supply/	/Manufacture Equipment																	
🚽 Delivery	y and Bench Acceptance Test for Phase 1/ Section I				- r - T													
nstallat	tion - Phase 1 / Section I											▼ 01-5	Sep-17	', Insta	llation	Phase	1 / Secti	ion I
	on 1(PCB (001) Basement)										22	2-Jun-1	7, Loc	ation 1	(PCB (001) Ba	sement)	
	920 L1(001)B/F - Cable Laying and termination at Location 1 and Location 2											(001)E)/F - C	able La	aying ar	d termi	nation at	t Loc
	on 1(PCB (001) ELV Room (Grid Line E3))								 		Juliu.		i.i.i.				/ Room	i li li li li
	940 L1(001)ELV Rm - Cable Laying and termination at Location 1 and Location 2										E į	(001)E	LV Rn	i - Cat	ole Layi	ig and t	erminati	on at
	on 2(PCB (001) Ground Floor ELV Room (Grid Line E3))											1 1 1	1 1 1	1 1 1		1 1 1	ound Flo	
	960 L2(001)ELV Rm - Cable Laying and termination at Location 1 and Location 2										⊨ ; Ľ2	2(001)E ▼ 18-A	LV Rn	1 - Cab	ole Layir	ig and t	erminati) Ground	on at
	on 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line 080 L2(001)Heath Ctrl Rm - Cable Laying and termination at Location 1 and Loc											1 1 1		1 1 1	1111		1 1 1 1	
EM10			 								이는 그는 것이 ?		승규 승규 관계	승규는 승규는 것이 같아.			i and ter	
= EM11											· · _	1.1.1.1		1 1 1			and PA	
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	on 2(PCB (001) First Floor Main Server Room)									•		21-A	ug-17,	Locati	ion 2(P	CB (001) First F	loor
EM10		cation 2										2(001)N	lain Se	erver F	۲m - Ca	ble Lavi	ng and t	termir
🔲 🔲 EM10	020 L2(001)Main Server Rm - Cable Splicing and Testing and Labeling								+-+-+								licing an	
🔲 🔲 EM10	040 L2(001)Main Server Rm - AVCSS Network and Server Installation											L2(00	1)Maii	Serve	er Rm -	av¢ss	Networ	k and
🔲 🔲 EM10	060 L2(001)Main Server Rm - AVCSS Network and Server Tuning											L2(0	01)Ma	in Serv	/er Rm	AVC\$	S Netwo	ork an
	on 3(Inbd Cargo Exam Bldg (037) MDF Room)																	
	on 3(Inbd Cargo Exam Bidg (037) ELV Room)		 								<u></u>							
	on 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,12										1_11					111	Exam I	
		ion 3a															and ter	
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	on 3(Inbd Cargo Exam Bldg (037) Platform Control Room)											07-Au	ig-17,	Locatio	on 3(Inb	d Cargo	Exam	Bldg (
EM11		Jin 3a										3(037)F	PLF Ct	rl Rm -	Cable	Laying	and term	ninatic
🔲 🔲 EM11	180 L3(037)PLF Ctrl Rm - Cable Splicing and Testing and Labeling										i 📮 i	_3(037)	PLFC	trl Rm	ı - Cable	s Splicin	g and Te	estinç
🔲 🔲 EM12	200 L3(037)PLF Ctrl Rm - AVCSS SYSCON WS and 55" TV Wall Installation												1° - 2 '-	4			CON W	
EM12	220 L3(037)PLF Ctrl Rm - AVCSS SYSCON WS Tuning											L3(03	7)PLF	Ctrl R	m - AV	CSS SY	SCON V	NS TI
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			Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2	2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 0
	(Inbd Cargo Exam Bidg (037) ROCARS Room)			<u>_</u>
EM1240	L3a(037) ROCARS Rm - Cable Laying and termination in Location 3 and Loca	ation 3a		L3a(037) ROCARS Rm - Cable Laying and tel
EM1260	L3a(037) ROCARS Rm - Cable Splicing and Testing and Labeling			L3a(037) ROCARS Rm - Cable Splicing and
EM1280	L3a(037) ROCARS Rm - AVCSS SYSCON and SURCON and Intercom Instal	llation		L3a(037) ROCARS Rm - AVC\$S SY\$CON (
EM1300	L3a(037) ROCARS Rm - VTS WS Installation			L3a(037) ROCARS Rm - VTS WS Installation
EM1320	L3a(037) ROCARS Rm - VID WS Installation			L3a(037) ROCARS Rm - VID WS Installatio
🔲 EM1340	L3a(037) ROCARS Rm - SURCON and SYSCON and WS Tuning			L3a(037) ROCARS Rm - SURCON and SY
Location 3a	(Inbd Cargo Exam Bldg (037) Main Server Room)			♥━━♥ 07-Aug-17, Location 3a(Inbd Cargo Exam E
EM2120	L3a(037)Main Server Rm - Cable Laying and termination in Location 3 and Loc	cation 3a		L3a(037)Main Server Rm - Cable Laying and
🔲 EM2140	L3a(037)Main Server Rm - Cable Splicing and Testing and Labeling			L3a(037)Main Server Rm - Cable Splicing an
🔲 EM2160	L3a(037)Main Server Rm - AVCSS Server Installation			L3a(037)Main Server Rm - AVC\$S Server I
EM2180	L3a(037)Main Server Rm - VTS Server Installation			L3a(037) Main Server Rm - VTS Server Inst
EM2200	L3a(037)Main Server Rm - Servers Tuning			L3a(037)Main Server Rm - Servers Tuning
Location 4(0	Outbd Cargo Exam Bidg (023) MDF Room)			
Location 4a	(Outbd Cargo Exam Bldg (023) ROCARS Room)			04-Aug-17, Location 4a(Outbd Cargo Exam
EM2240	L4a(023)ROCARS Rm - Cable Splicing and Testing and Labeling			L4a(023)ROCARS Rm - Cable Splicing and T
EM2260	L4a(023)ROCARS Rm - AVCSS SYSCON and SURCON and Intercom Installa	ation		L4a(023)ROCARS Rm + AVCSS SYSCON
EM2280	L4a(023)ROCARS Rm - VTS WS Installation			L4a(023)ROCARS Rm - VTS WS Installatio
EM2300	L4a(023)ROCARS Rm - SYSCON and SURCON and WS Tuning			L4a(023)ROCARS Rm - SYSCON and SU
Location 5(Common Utility Enclosure & Staff Subway)			01-Sep-17, Location 5(Common Utility Er
EM2341	L5(CUE) - Cable Laying between Location 5 and Location 6			L5(CUE) - Cable Laying between Location 5
EM2361	L5(CUE) - Cable Laying between Location 5 and Location 7			L5(CUE) - Cable Laying between Location
EM2380	L5(CUE) - Cable Splicing and Testing and Labeling			L5(CUE) - Cable Splicing and Testing and
	Common Utility Enclosure & Staff Subway)			26-Aug-17, Location 6(Common Utility En
EM2400	L6(CUE) - Cable Laying between Location 5 and Location 6			↓ L6(CUE) - Cable Laying between Location 5 a
EM2420	L6(CUE) - Cable Splicing and Testing and Labeling			L6(CUE) - Cable Splicing and Testing and
	Common Utility Enclosure & Staff Subway)			v 01-Sep-17, Location 7(Common Utility Er
EM2440	L7(CUE) - Cable Laying between Location 5 and Location 7			L7(CUE) - Cable Laying between Location
EM2460	L7(CUE) - Cable Splicing and Testing and Labeling			
	(Inbd Private Car Kiosks, GV Kiosks (027,028,029))			L7(CUE) - Cable Splicing and Testing and 30-Aug-17, Location 12(Inbd Private Car
	ate Car Kiosks(027) - 9 nos (Phase 1)			24-Aug-17, Inbd Private Car Kiosks(027)
	D L12(027)(9nos P1) - Cable Splicing and Testing and Labeling			L12(027)(9nos P1) - Cable Splicing and Tes
	L12(027)(9nos P1) - AVCSS/MOM Kiosk Equipment Installation (9 nos)			L12(027)(9nos P1) - Caule Spiring and res L12(027)(9nos P1) - AVCSS/MOM Kiosk Equi
	1 L12(027)(9nos P1) - XDB installation (18 nos)			
	2 L12(027)(9nos P1) - ODB installation (5 nos)		+ - + - + - + - + - + - + - + - + - + -	L12(027)(9nos P1) - XDB installation (18 nos
	2 L12(027)(9h0s P1) - ODB installation (3 h0s) 3 L12(027)(9hos P1) - ODB installation (2 hos)			L12(027)(9nos P1) - ODB installation (5 nos)
	4 L12(027)(9nos P1) - ODB installation (2 nos)			L12(027)(9nos P1) - ODB installation (2 nos)
				L12(027)(9nos P1) - ODB installation (2 nos)
	L12(027)(9nos P1) - Loop installation (45 nos)			L12(027)(9nos P1) - Loop installation (45 30-Aug-17, Inbd Goods Vehicle Kiosks(02
	ds Vehicle Kiosks(028) - 5 nos (Phase 1) D L12(028)(5nos P1) - Cable Laying and termination		· · · · · · · · · · · · · · · · · · ·	<u></u>
	L12(028)(5nos P1) - Cable Laying and termination L12(028)(5nos P1) - Cable Splicing and Testing and Labeling			L12(028)(5nos P1) - Cable Laying and termina
	L12(028)(5nos P1) - Cable Splicing and resting and Labeling L12(028)(5nos P1) - AVCSS/MOM Kiosk Equipment Installation (5 nos)			L12(028)(5nos P1) - Cable Splicing and Testin
				L12(028)(5nos P1) - AVCSS/MOM Kiosk Equi
	L12(028)(5nos P1) - XDB installation (10 nos)			L12(028)(5nos P1) - XDB installation (10 nos
	2 L12(028)(5nos P1) - ODB installation (3 nos)			L12(028)(5nos P1) - ODB installation (3 nos)
EM1683	3 L12(028)(5nos P1) - ODB installation (2 nos)			L12(028)(5nos P1) - ODB installation (2 nos
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amme No.: HZM		wummary Hong Kong-Zhuhai-Macao Bridge	14-Nov	
Date: 14-Aug-15	Primary Baseline	Hong Kong Boundary Crossing	10-Mar	
	Actual Work	Facilities - Automatic Vehicle	5-May-	
	Remaining Work	Clearance Support System (AVCSS)		
	Critical Remaining Work			

Critical Remaining WorkBaseline Milestone

Milestone

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y ID		Activity Name	Original Start	Finish	Free	Total	Calendar	20	015				201	16			
y ie			Duration		Float	Float	Galeridai	Q2		3 Q4	4 (21	Q2	Q3	Q4	Q1	
	EM1700	L12(028)(5nos P1) - AIOP Installation (5 nos)															-
	EM1720	L12(028)(5nos P1) - Loop installation (25 nos)															
C	Outbd Goo	ds Vehicle Kiosks(029) - 5 nos (Phase 1)															
	EM1740	L12(029)(5nos P1) - Cable Containment in Kiosks															
	EM1760	L12(029)(5nos P1) - Cable Laying and termination							10	£1616			111				
	EM1780	L12(029)(5nos P1) - Cable Splicing and Testing and Labeling															÷
	EM1800	L12(029)(5nos P1) - AVCSS/MOM Kiosk Equipment Installation (5 nos)															
	EM1821	L12(029)(5nos P1) - XDB installation (5 nos)															į.
	EM1822	L12(029)(5nos P1) - ODB installation (4 nos)															ł
	EM1823	L12(029)(5nos P1) - ODB installation (1 nos)							11								
	EM1840	L12(029)(5nos P1) - AIOP Installation (5 nos)															÷
	cation 13(Outbd Private Car Kiosks (030)) - 9 nos (Phase 1)															ł
E	EM2520	L13(030)(9nos P1) - Cable Containment in Kiosks															ł
- E	EM2540	L13(030)(9nos P1) - Cable Laying and termination															ł
- E	EM2560	L13(030)(9nos P1) - Cable Splicing and Testing and Labeling							11	1111			111			1-1-1-	
😑 E	EM2580	L13(030)(9nos P1) - AVCSS/MOM Kiosk Equipment Installation (9 nos)															ł
E	EM2601	L13(030)(9nos P1) - XDB installation (9 nos)															į.
E	EM2602	L13(030)(9nos P1) - ODB installation (7 nos)															÷
		Future-Outbd/Inbd Private Car Kiosks) - 6+6 nos															ł
		L14 - Cable Laying and termination at ELV Room in CUE						+-+-+-			·					+-+-+	-
		Inbd Traffic Control Kiosk (100))															ł
		Outbd Traffic Control Kiosk (101))															÷
		L16(101) - Cable Laying and termination															ł
		L16(101) - Cable Splicing and Testing and Labeling															ļ
E		L16(101) - AVCSS SYSCON and SURCON Installation						+-+-+-		****						+-+-+	
Ē	EM2820	L16(101) - VTS WS and 55" LCD Installation															ł
		Inbd Private Car Exam Bldg(033) Operational Office)															ł
_		Outbd Private Car Exam Bldg(024) Operational Office)															ł
		L18(024) - Cable Laying and termination															ł
		L18(024) - Cable Splicing and Testing and Labeling						+-+-+-								+-+-+	
		L18(024) - AVCSS SURCON and 55" LCD Installation															÷
		L18(024) - SURCON Tuning															ł
		DOH Cargo Clearance Bldg(043))															į.
		L19(043) - Cable Laying and termination															÷
		L19(043) - Cable Splicing and Testing and Labeling						+ - + - + -	1-1-		•						
		L19(043) - PA and Intercom Installation															÷
		L19(043) - PA and Intercom Tuning															ł
		Clearance Plaza - 8 nos VID, 7 nos VTS, 4 nos TLS															-
		Inbound VID cabling from pillar box to VID field equipment															ł
		Inbound VTS cabling from pillar box to VTS field equipment						+-+-+-		·						+-+-+	
		Inbound TLS cabling from pillar box to TLS field equipment															ł
																	į.
		Inbound VID field equipment installation (8 VID) Inbound VTS field equipment installation (4 RFID + 3 Cameras)															
		Inbound TLS field equipment installation (4 TLS)						+-+-+-		÷÷÷•						+	
<u> </u>	EM3140	Inbound VID and VTS and TLS field equipment tuning							1 1	: : : :	111	1.1	111	1.1	1 1		1.1

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

								e 5 of	8
-	17			20	-			2019	102
Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
		2(028)							
-		L12(02 25-Aug	-17, O	utbd G	- Loop oods V	installa ehicle	Kiosks	5 nos) (029) -	5 n
1		029)(5						i i i -	
1	C - C - C -	029)(5							
		(029)(1 1 1				nd L
	L12	(029)(5	nos P	1) - AV	C\$S/№	IOM Ki	osk Eq	uipmei	ht Ìr
	L12	(029)(5nos P	1) - XD)B inst	allation	(5 rios	5)	
	I L1	2(029)	(5nos	P1) - (DDB in	stallatio	on (4 n	os)	: :
	·_· ·	L12(02							
		2(029) 29-Aug							eke
									i i i
	<u> </u>	13(030)							<u>!</u> !
	C - C - C - C	13(030 L13(03						(* * * * * * * *	6761
	—	3(030)					-		
		13(030	<u>`</u>						
		L13(03							
▼	▼ 08	Jul-17,	Locatio	on 14(f	-uture-	Outbd	(Inbd F	rivate	Car
	L14	- Cabl	e Layir	ig and	termin	ation a	t ELV F	Room i	'nĊ
		29-Aug	J-17, L	ocation	16(Ou	itbd Tr	affic C	ontrol	Kios
1 in 1		01) - C							
	enerate.	01) - C		ורייר הריה					
		L16(10							stall
		L16(10	1) - V	13 1/3	and 5	5" LCL	Instal	lation	
	07	Jul⊦17,	Locatio	on 18 (Outbd	Private	Car E	xam B	dg(
	1 18	(024) -	Cable	lavino	and te	rmina	tion		
	6-6-6-	(024) -					iii	abelin	¦-¦- a¦
		(024) -			- 1 1				
	L18	(024) -	SURC	ON T	uninģ				
	▼ 10-	Jul-17,	Locatio	on 19 (DOH	Cargo (Cleara	nce Blo	dg(C
	Ļ19((943)¦- (Cable I	aying	and ter	minati	on		
		043) - (-		abeling	
		(043) -	PAan	d Inter	com In	stallatio	on		
-		(043) - 2-Aug-1					Plaza	- 8 nos	- VII
		Ŷ							
	e-e-e-	ind VIE und VT						ienené e	7 - 7 -
		ound T							11
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Date	Revision	Checked	Approved
14-Nov-16	Rev.: 0	WC	LC
10-Mar-17	Rev.: 1.0a	WC	LC
5-May-17	Rev.: 1.0b	WC	LC

ontract No.: HY/20	Activity Name	Detail Work Programme	alendar 2015			201	6		2017		20	018	Page	2019
			Q2 Q3	Q4	Q1		Q3 Q4	Q1	Q2 Q3	3 Q4	Q1 Q2			Q2019
📕 Outbd Vehi	cle Clearance Plaza - 8 nos VID, 6 nos VTS, 4 nos TLS										7, Outbd Vel			
🔲 EM3160	Outbound VID cabling from pillar box to VID field equipment								📮 Ou	tbound VII	D cabling fro	om pillar bo	x to VID fi∈	ield
🔲 EM3180	Outbound VTS cabling from pillar box to VTS field equipment								Ιοι	utbound V	TS cabling fi	irom pillar t	oox to VT\$	3 fie'
🔲 EM3200	Outbound TLS cabling from pillar box to TLS field equipment								μ.	Dutbound	TL\$ cabling	, from pillar	box to TLS	S fir
🔲 EM3220	Outbound VID field equipment installation (8 VID)									Outbound	VID field eq	quipment in	stallation (8	(8 V
🔲 EM3240	Outbound VTS field equipment installation (3 RFID + 3 Cameras)								📮 c	Jutbound	VTS field eq	uipment in	stallation (?	(3 R
😑 EM3260	Outbound TLS field equipment installation (4 TLS)								, <i>i</i>	Outbound	TLS field ec	quipment ir	stallation ((4 T
🔲 EM3280	Outbound VID and VTS and TLS field equipment tuning										VID and VI			
📕 Undergrou	nd Ducting (UUD1.1) between CUE and Inbd Cargo Exam Bldg (037)								<u>-</u>	+-+-+	nderground			
UD1000	(UUD1.1 [CUE-037]) - Cable laying and termination									JD1.1 [CU	IĖ-037]) - C UUD1.2) be	able laying	and termin	inati
	etween Inbd Cargo Exam Bidg South (037[S]) and DOH Cargo Clearanc									1111				11
UD1060	(UUD1.2 [037[S]-043]) - Cable laying and termination								□ (U	UD1.2 [03	87[S]-043]) -	- Cable layi	ng and terr	rmin
	nd Ducting (UUD6) between CUE and Shuttle Bus Kiosk (006) and Inbd I								– 1	2-10-17 ((UUD9.1) bt	tw IB'Corn	o' Evam' Blo	dd '
	tw IB Cargo Exam Bidg South(037[S]) & IB PC Exam Bidg(033) & IB Trai							-+	<u></u>					
	(UUD9.1 [037[S]-033-100) - Cable laying and termination)37[S]-033-1 (UUD2) bet			
	ween Inbd Cargo Exam Bidg North (037[N]) to Inbd VCP													11.
	(UUD2 [037[N]-IB VCP]) - Cable laying and termination etween Inbd Private Car Exam Bldg (033) and Inbd Vehicle Clearance PI	170							•	09-Aua-1	37[N]-IB VCI 7, (UUD9:3) between	laying and Inbd Privat	,a te ate (
	(UUD9.3 [033-IB VCP[W]) - Cable laying and termination										[033-IB VCI	1 1 1 1 1		ΕĒ.
	etween Inbd Private Car Exam Bldg (033) and Inbd Vehicle Clearance Pl	170					-				17, (UUD9.			
UD1020	(UUD9.2 [033-IB VCP[E]) - Cable laying and termination										2 [033-IB VC			i i
	nd Ducting (UUD7) between PCB(001) and Inbd Coach Kiosks(010)									(000912	. [USS-IB VC	3F[E]) - Ga	wie iaynig a	and
	nd Ducting (UUD3.1) between CUE and Outbd Cargo Exam Bldg (023)								T 14-	Jun-17, U	nderground	I Ducting (l	JUD3 1) be	betw
UD1030	(UUD3.1 [CUE-023]) - Cable laying and termination										IE-023]) - C	`able laving	and termin	i inat
	tw OB Car Exam Bldg(023) & OB PC Exam Bldg(024) & OB Traffic Cont								₩ 28)-Jun-17, (UUD3.2) bt	tw OB Car	Éxam Bldg	g(02
	(UUD3.2 [023-024-101]) - Cable laying and termination								– 10		23-024-101]	I) - Cable I:	aving and tr	terr
	nd Ducting (UUD8) between CUE and Outbd PCA (032)										nderground			
UD1100	(UUD8 [CUE-032]) - Cable laying and termination									JD8 ICUE	-032]) - Cat	ble laving a	nd termina	atio
🖶 (UUD4.1) b	etween Outbd PC Exam Bldg (024) and Outbd Vehicle Clearance Plaza								1	3-Jul-17, ((UUD4.1) be	etween Ou	tbd PC Exa	kam
UD1080	(UUD4.1 [024-OB VCP]) - Cable laying and termination									ÚÚD4.1 (0	24-OB VCP	기) - Cable	laying and	ter
📕 (UUD5) bet	ween Outbd Car Exam Bldg (023[S]) and Outbd Vehicle Clearance Plaza								₩ 27	-Jun-17, (UUD5) betv	ween Outbo	J Car Exan	mΒ
🔲 UD1090	(UUD5 [023[S]-OB VCP]) - Cable laying and termination								Ι (υ	UD5 [023]	S]-OBVCP	v]) - Cable I	aying and t	ter
📩 Initial On-S	ite Test and Commissioning / Pre-SAT (Phase 1 / Section I													
	tance Test (Phase 1 / Section I)													
	sk Assessment and Audit		· + - + - + - + - + - +								+++++++++++++++++++++++++++++++++++++++			
	Period Test (Phase 1 / Section I)													
	n (Phase 1 /Section I)													
ng Training an	Id Document (Phase 1 /Section I)													
n Operation	(Phase 1 /Section I)													
🖶 Engineerin	g Support for Phase 1 / Section I		· · · · · · · · ·											
	ent - Phase 2 / Section II													
	d Bench Acceptance Test for Phase 2/Section II									BO Aug	17, Installat	tion - Phas	e 21/Sectio	
	- Phase 2 / Section II									-Aug				
	Actual Level of Effort								Date	Rev	vision	Checked	Аррі	pro
ogramme No.: HZN		summary Hong Kong-Zhuhai-Macao Bridge						14	-Nov-16	Rev.: 0		/C	LC	_
ata Date: 14-Aug-15	Actual Work	Hong Kong Boundary Crossing)-Mar-17	Rev.: 1		/C	LC	
	Remaining Work	Facilities - Automatic Vehicle						5-1	May-17	Rev.: 1	.0b W	/C	LC	
	Critical Remaining Work	Clearance Support System (AVCSS)												
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ontract No.: HY/20			Detail Work Programme	201	5			2016			2017			2010		Page 7
<i>r</i> ity ID	Activity Name			201 Q2		Q4	Q1 Q		3 Q4	+		Q4	Q1	2018 Q2 C	3 Q4	2019 Q1 Q
Location 8	(Inbd Private Car Annex (025)) (Phase 2)															ite Car Anr
💼 EM3370	L8(025) - Cable Containment in Kiosks										1 L/	8(025) -	Cable C	Containm	ent in Kios	sks
🔲 EM3380	L8(025) - Cable Laying and termination														nd termin	
🔲 EM3400	L8(025) - Cable Splicing and Testing and Labeling											L8(02	5) - Cab	le Splicin	g and Tes	ting and La
	(Outbd Private Car Annex (032)) (Phase 2)										1 1 1 1	1 1 1	1 1 1 1		1 1 1 1	vate Car A
EM3500															ment in Ki	، ما م ما م ما م م ام م
EM3520												L9(03	2) - Cab	le Laying	and term	ination
	Site Test and Commissioning / Pre-SA	I (Phase 2 / Section II)														
	tance Test (Phase 2 / Section II)															
Operability	<pre>/ Period Test (Phase 2 / Section II)</pre>															
E Completion	n (Phase 2 / Section II)															
🖶 Engineerin	ng Support for Phase 2 / Section II															
Procureme	ent for Phase2 / Section III															
	nd Bench Acceptance Test for Phase2	/ Section III														
	- Phase 2 / Section III											• 09	Oct-17,	Installatio	n - Phase	2 / Sectio
												09	Oct-17	Location	10,11,12	13 (Vehicle
	0,11,12,13 (Vehicle Clearance Kiosks) 112 Inbd Private Car Kiosks (027) - 12 nos (Phase :	2)		+ + - + - + - + - + - + - + - + - + - +			$\frac{1}{1} - \frac{1}{1} - \frac{1}$			$- \frac{1}{1} - $						rivate Car
	40 L12(027)(12nos P2) - Cable Laying and termination															g and term
	60 L12(027)(12nos P2) - Cable Splicing and Testing an										1 1 1 - 1				-	cing and Te
🔲 EM448	80 L12(027)(12nos P2) - AVCSS/DOH/MOM Kiosk Equ	ipment Installation (12 nos)										📕 L12	2(027)(1	2nos P2)	AVCSS	
	13 Outbd Private Car Kiosks (030) - 12 nos (Phase	e 2)					· · · · · ·									rivate Car
	60 L13(030)(12nos P2) - Cable Containment in Kiosks															itainment i
	1 12 Outbd Goods Vehicle Kiosks (029) - 3 nos (Pha	ase 2)									1 2 1	1 1 1	TIIII			oods Vehic
	L12(029)(3nos P2) - Cable Laying and termination											1.1.1.		- I I I	1 1- 1 - 1	nd termina
	 L12(029)(3nos P2) - Cable Splicing and Testing and L12(029)(3nos P2) - AVCSS/DOH/MOM Kiosk Equip 												1 1 1 1	- í I I I	. i	and Testin
	40 L12(029)(3nos P2) - ODB & XDB Installation (3 nos										al a a la a laga la		12 Yo 4	!!! !-		/MOM Kios Installation
	60 L12(029)(3nos P2) - AIOP Installation (3 nos)	/											1 1 1 1			ation (3 nos
	30 L12(029)(0100 F2) - Loop Installation (0 100) 30 L12(029)(3nos P2) - Loop Installation (15 nos)															ation (15 no
	11 Outbd Coach Kiosks (009) - 4 nos (Phase 2)												20)(0110	312)-4	Sopinista	
	12 Inbd Goods Vehicle Kiosks (028) - 3 nos (Phas	se 2)										24+Au	g-17, Lo	cation 12	Inbd Goo	ds Vehicle
EM472	20 L12(028)(3nos P2) - Cable Laying and termination											12(028)	(3nos P2	2) - Cable	e Laying a	nd termina
	40 L12(028)(3nos P2) - Cable Splicing and Testing and	_									1 1 4 1					and Testin
	60 L12(028)(3nos P2) - AVCSS/DOH/MOM Kiosk Equip										1 1 4 1		11111			MOM Kios
	30 L12(028)(3nos P2) - ODB & XDB Installation (3 nos)										1 1 1	1 I I I	1 1 1 1		Installation
	00 L12(028)(3nos P2) - AIOP Installation (3 nos)			- + - + - + - + - + - + - + - + - + - +	4		+-+-+-+-							;;;; -		tion (3 nos
	 L12(028)(3nos P2) - Loop Installation (15 nos) L12(028)(3nos P2) - Kiosk Equipment Configuration 	(3 pos)									1 1 1 1		1.1.1			ation (15 h
	20 L12(028)(3nos P2) - Inbd Goods Vehicle Kiosks Inst	· · · ·									1 1 1 1		1 1 1 1		1 1 1 1	ment Confi
	10 Shuttle Bus Kiosks (006) - 4 nos (Phase 2)										\mathbf{A}	30-Au	g-17; Lo	cation 10) Shuttle E	Vehicle Kic Sus Kiosks
	00 L10(006)(4nos P2) - Cable Containment in Kiosks															ainment in
	11 Inbd Coach Kiosks (010) - 2 nos (Phase 2)-1				-1		+ - + - J - J - J - 			- 4 - 4 - 4 - 41111						
Location	11 Inbd Coach Kiosks (010) - 2 nos (Phase 2)-2															
Hitial On-S	Site Test and Commissioning / Pre-SA	T (Phase 2 / Section III)														
			· · · · · · · · · · · · · · · · · · ·	L						 	<u></u>					
ogramme No.: HZN		I Level of Effort vertex summary	Hong Kong-Zhuhai-Macao Bridge							14-No	Date	Rev.:	levision	UC Cr	necked	Approv LC
ata Date: 14-Aug-15		ry Baseline	Hong Kong Boundary Crossing							14-NC		Rev.:		WC		LC
		l Work	Facilities - Automatic Vehicle							5-May		Rev.:		wc		LC
		aining Work	Clearance Support System (AVCSS)													•
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Contract No.: HY/20	013/06			Detail Wor	k Program	me																			Page	e 8 of
ivity ID	Activity Name	ĺ	Original Start	Finish	Free	Total	Calendar	20	15				2016				20)17				201	8		2	2019
			Duration		Float	Float		Q2	Q3	Q4	Q1	Q2	2 0	13 C	4	Q1	Q2	Q3	Q4	4 (Q1 C	22	Q3	Q4	Q1	Q2
💾 Site Accep	tance Test (Phase 2 / Section III)																									
💾 Operability	y Period Test (Phase 2 / Section III)																									
ng Completio	n (Phase 2 / Section III)																									
disperation	(Phase 2 / Section III)																									
n Defect Lial	bility Period (DLP)																									
n Document	Submission (Phase 2 / Section III)																									

Programme No.: HZMB-DWP Data Date: 14-Aug-15	Actual Level of Effort summary Primary Baseline Actual Work Remaining Work Critical Remaining Work Saseline Milestone Milestone	Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Automatic Vehicle Clearance Support System (AVCSS)		14-N 10-M 5-Ma
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Date	Revision	Checked	Approved
Nov-16	Rev.: 0	WC	LC
Mar-17	Rev.: 1.0a	WC	LC
1ay-17	Rev.: 1.0b	WC	LC