



## <u>Appendix A</u> <u>Master Programme</u>

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					0		EDD Contract No															
Act		Orig	Early	Early			n of Lei Yue Mun							2022						2023		
ID	Description	Orig Dur	Start	Finish	Float	EC JAI	AN FEB MAR APR I	MAY JUN JU	IL AUG SEP	OCT NO	/ DEC JAI	N FEB MAR	R APR MAY	JUN JUL	AUG S	EP OCT I	NOV DEC	JAN FEE	B MAR AF	PR MAY JU	N JUL /	AUG SEP
Key Dates																						
K1-1000	and Starting Date		15DEC20 A			<b>`</b>																
K1-1000	Commencement of the Works		29DEC20 A			۱																
Completion Da		·	2301020 A			10																
K2-1000	Section 1 of the Works	0		30APR23 *	0															<b>•</b>		
K2-1010	Section 2 of the Works	0		30APR23 *	0															•		
K2-1020	Section 3 of the Works	0		28FEB22 A								<b></b>										
K2-1100	Whole of the Works	0		30APR23 *	0															<b>e</b>		
Site Access Da																						
K3-1000	Access to Part A of the Site		29DEC20 A																			
K3-1010	Access to Part B of the Site		29DEC20A			<b>•</b>																
K3-1020 K3-1030	Access to Part C of the Site Access to Part D of the Site		24DEC21 A 29DEC20 A		$\left  - \right $						<b>1</b>											
K3-1030	Access to Part D of the Site		29DEC20 A 29DEC20 A		$\left  - \right $	<b></b>																
K3-1040	Access to Part E of the Site		29DEC20 A			Þ																
Bill No. 1 - Prelin				I																		
General Prelim																						
B1-1000	Statutory Notifications (LD/EPD/CIC/PCFB)		15DEC20 A	11JAN21 A																		
B1-1010	Notification of Marine Works		28JAN21 A	17FEB21 A																		
B1-1100	General Site Clearance		29DEC20 A	25JAN21 A																		
B1-1200	Provision of Land Transport for PM		29DEC20A	04JAN21 A																		
B1-1210 B1-1220	Provision of 24-hr Telephone Hotline		29DEC20 A 22FEB21 A	04JAN21 A 30MAR21 A																	* * *	
B1-1220 B1-1300	Design of Project Website Initial Topographic Survey	-	05JAN21 A	25JAN21 A																		
B1-1300	Initial Hydrographic Survey		10AUG21 A	19AUG21 A																1		
B1-1310	Condition Survey		03FEB21 A	08FEB21A																		
B1-1320	Establishment of Structural Monitoring		26JAN21 A	08FEB21 A																		
B1-1400	Tree Survey & Tree Risk Assessment	10	19JAN21 A	28JAN21 A		-																
B1-1410	Tree Felling	10	29JAN21 A	07FEB21 A																		
B1-1500	Submission of Noise Management Plan	30	01APR21 A	30APR21 A			-															
Site Establish						LЦ																
B1-2000	Erection of Site Hoarding			25JAN21 A		Ţ																
B1-2100 B1-2110	Provision of Contractor's Site Accommodation Provision of PM's Principal Site Office		12JAN21 A 12APR21 A	08FEB21 A 12MAY21 A																		
B1-2120	Provision of PM's Container Site Office		26APR21A	26MAY21 A																		
B1-2200	Erection of Project Signboard		09JUL22 A	15JUL22 A										L.						i		
	Works																				ritint	
B1-3000	Coral Baseline Survey	2 1	05MAR21 A	06MAR21 A			<b>e</b> 1															
B1-3100	Coral Translocation		20MAY21 A	21MAY21 A																		
B1-3110	Coral Survey of Translocated Coral Colonies		22MAY21 A	23MAY21 A				uli i														
B1-3200	Final Coral Survey	14	18FEB23 A	16MAY23	-16d													1				
Bill No. 2 - Landi Site Clearance	ng Facility & Seawall																					
	Demolition of Existing Squatter			08FEB21 A			<b>-</b> -															
B2-1010	Removal of Existing Gabion Wall at Part B			01FEB21A																		
B2-1020	Removal of Existing Armour Rock at Part B			08FEB21 A																		
Ground Investig	pation																					
B2-2000	Mobilization of Drilling Rig	_		29JAN21 A																		
B2-2010	Pre-drilling (13 Nos. Drillholes)	48	30JAN21 A	18MAR21 A																		
Pipe Pile Wall B2-3000	Mobilization of Piling Plant	7	14JUN21 A	20JUN21 A																		
B2-3000 B2-3010	Installation of Silt Curtain			20JUN21 A 20JUN21 A				<b>F</b>														
B2-3020	Installation & Grouting of Pipe Piles (86 Nos.)			18MAR22 A																		
22 3020		200							n fi i i 🔳 🗄					1.1.11111								u i ili i i.

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Act ID	Description	Orig Dur	Early Start	Early Finish	Total <sup>2</sup> Float
B2-3030	Construction of Capping Beam & Panel Wall		23AUG22 A		
Socketted Stee					
B2-4000	Mobilization of Piling Plant	1	05NOV21 A	05NOV21 A	
B2-4010	Construction of Preliminary Pile	3	06NOV21 A	08NOV21 A	
B2-4020	Construction of Main Piles (34 Nos.)	108	09NOV21 A	24FEB22 A	
B2-4030	Grouting of Main Piles (34 Nos.)	38	08APR22 A	16MAY22 A	
B2-4100	Setup of Pile Testing Equipment	4	21MAR22 A	24MAR22 A	
B2-4110	Pile Load Test (1 No.)	8	25MAR22 A	04APR22A	
B2-4200	Mobilization of Drilling Rig	4	17MAY22 A	20MAY22 A	
B2-4210	Post-construction Proof Drilling (4 NoS.)	14	21MAY22 A	10JUN22 A	
Dredging and	Sloping Seawall				
B2-5000	Mobilization of Excavation Plant	5	05NOV21 A	09NOV21 A	
B2-5100	Rock Excavation (Land-based)	500	10NOV21 A	31MAR23	-89d
B2-5200	Marine Dredging	10	13\$EP21 A	22\$EP21A	
B2-5300	Placing of Levelling Stones	60	20NOV22 A	28APR23	-27d
B2-5310	Installation of Seawall Blocks	60	25JAN23 A	05MAY23	-27d
B2-5320	Placing of Rock Armours	60	01FEB23 A	12MAY23	-27d
Vertical Seawa					
B2-6000	Excavation to Formation Level (Bay 1)	14	28APR22 A	11MAY22 A	
B2-6010	Excavation to Formation Level (Bay 2)	14	110CT22 A	240CT22 A	
B2-6100	Placing of Rock Fill Foundation (Bay 1)	21	12MAY22 A	01JUN22 A	
B2-6110	Placing of Levelling Stones (Bay 2)	12	29DEC22 A	09JAN23 A	
B2-6120	Placing of Seawall Blocks (Bay 2)	3	10JAN23 A	12JAN23 A	
B2-6200	R.C. Wall w/ Granite Facing (Bay 1)	70	02JUN22 A	100CT22 A	
B2-6210	R.C. Wall w/ Granite Facing (Bay 2)	18	15JAN23 A	01FEB23A	
B2-6220	Backfilling behind R.C. Wall	7	02FEB23 A	08FEB23 A	
B2-6400	Placing of Rock Armours (Bay 1)	7	190CT22 A	250CT22 A	
B2-6410	Placing of Rock Armours (Bay 2)	7	13JAN23 A	19JAN23 A	
Linking Structu					
B2-6500	Construction of Main Piles (4 Nos.)	21	16APR22 A	06MAY22 A	
B2-6600	Cast in-situ Pile Cap (PB13)	14	21JAN23 A	03FEB23 A	
Landing Steps					
B2-7000	Installation of Precast Pile Cap Walls (PW1-PW7)	49	29APR23	16JUN23	-87d
B2-7020	Installation of Precast Stringer Beams	21	20MAY23	09JUN23	-80d
B2-7030	Installation of Precast Tie Beams (B1-B5)	21	20MAY23	09JUN23	-80d
B2-7100	Cast in-situ Pile Caps (PB9-PB12)	60	10FEB23 A	31MAR23	-89d
B2-7101	Cast in-situ Pile Caps (PB1-PB3)	21	01APR23	21APR23	-89d
B2-7102	Cast in-situ Pile Caps (PB4-PB8)	75	01APR23	14JUN23	-89d
B2-7200	Installation of Precast Decking Slabs (S1-S17)	- 14	15JUN23	28JUN23	-89d
B2-7210	Installation of Precast Ramps	5	29JUN23	03JUL23	-89d
B2-7300	Installation of Precast Landing Slabs (L1-L5)	5	04JUL23	08JUL23	-89d
B2-7310	Installation of Precast Landing Steps (L6-L8)	3	09JUL23	11JUL23	-89d
Ancillary Works			04455555	44.0.000	
B2-8000	Installation of Corrosion Monitoring System	75	01APR23	14JUN23	-59d
B2-8010	Testing of Corrosion Monitoring System	14	15JUN23	28JUN23	-59d
B2-8100	Fabrication of Fender Waling	30	01APR23 *	30APR23	-40d
B2-8110	Installation of Fender System	30	17JUN23	16JUL23	-87d
B2-8200	Installation of Cathodic Protection System	21	17JUN23	07JUL23	-75d
B2-8300	Installation of Mooring Bollards	28	18MAY23	14JUN23	-45d
B2-8400	Installation of Stainless Steel Handrailing	10	12JUL23	21JUL23	-89d
B2-8500	Installation of Marine Notice Board	7	12JUL23	18JUL23	-79d
B2-8510	Installation of Structure Nr Plate & Info Plate	7	12JUL23	18JUL23	-79d
B2-8600	Vacation of Site Area	7	22JUL23	28JUL23	-89d

						DD Contract No. CV/2020/09 n of Lei Yue Mun Public Landing Facility	
Act ID	Description	Orig Dur	Early Start	Early Finish	Total 2020	2021	2022 NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP
Bill No. 3 - Break							
Ground Investig			00.0000	40.0004.0			
B3-2000	Mobilization of Drilling Rig & Jackup Barge	3		10JUN21 A		· · · · · · · · · · · · · · · · · · ·	
B3-2010 Temporary Wo	Pre-drilling (8 Nos. Drillholes)	33	11JUN21 A	13JUL21 A	1 1 1 1 1 1 1 1 1 1 1 1		
B3-1000	Installation of Silt Curtain	3	04NOV21 A	06NOV21 A			ha <u></u>
B3-1100	Submission of Temporary Works Design	54		03DEC21A			
B3-1200	Installation of Temporary Piles	24		20JAN22 A			
B3-1210	Installation of Temporary Working Platform			29JAN22 A			
Socketted Stee			0.0202171	2007.012271	1 1 1 1 1 1 1 1 1 1 1 1		
B3-3000	Mobilization of Piling Plant	7	11MAR22 A	17MAR22 A			
B3-3010	Construction of Preliminary Piles	23	24MAR22 A	15APR22 A			
B3-3020	Construction of Main Piles (34 Nos.)	113	16APR22 A	06AUG22 A			
B3-3100	Setup of Pile Testing Equipment	5	06JUL22 A	10JUL22 A			
B3-3110	Pile Load Test (2 Nos.)	20	11JUL22 A	30JUL22 A			
Breakwater Str	ucture						
B3-4000	Modification of Temporary Working Platform	28	01SEP22 A	28SEP22 A			
B3-4010	Modification of Pile Heads (PMI No.55)	80	21NOV22 A	08FEB23A			
B3-4100	Cast In-situ Pile Caps (PB14 & PB15)	120	280CT22 A	28FEB23 A			
B3-4110	Cast In-situ Breakwater Tip Pile Cap (BW2)	18	28FEB23	17MAR23	-87d		
B3-4120	Protective Coating on Pile Caps	18	18MAR23	04APR23	-63d		
B3-4200	Installation of Precast Frame Units (BW1 x 10)	14	29APR23	12MAY23	-87d		
B3-4210	Installation of Precast Frame Unit (BW3)	7	03JUN23	09JUN23	-53d		
B3-4400	Removal of Temporary Working Platform	14	18MAR23	31MAR23	30d		
Ancillary Works	1						
B3-5100	Installation of Navigation Light Post	10	10JUN23	19JUN23	-53d		
B3-5200	Vacation of Site Area	3	20JUN23	22JUN23	-53d		
	ut Point and Viewing Platform						
B4-1000	orks at Lookout Point Demolition of Existing Wall	7	10MAY21 A	16MAY21 A			
B4-1100	Levelling of Existing Beach	14		31MAY21 A			
B4-1200	Mobilization of Piling Plant	14		10JUN21 A		· · · · · · · · · · · · · · · · · · ·	
B4-1200	Installation of Pipe Piles (40 Nos.)	7/		23AUG21 A			
B4-1220	Trimming of Pipe Piles for Wall Openings	74		16SEP21 A			
B4-1230	Infill Grouting of Pipe Piles	7		06NOV21 A		······································	
B4-1280	Demobilization and Site Preparation	21		18DEC21 A			
B4-1290	Excavation and Placing of Concrete Blinding	24		20JAN22 A			
B4-1300	Casting of Skin Wall	37		05MAR22 A			
B4-1400	Laying of Concrete Paving	0		19MAR22 A			
	/orks at Viewing Platform	, °					
B4-2000	Relocation of Existing Gabion Blocks	6	10SEP21 A	15SEP21 A			
B4-2010	Temporary Modification of Existing Drainage	29	18AUG21 A	15SEP21 A			
B4-2100	Mobilization of Piling Plant	7	16SEP21 A	22SEP21A			
B4-2110	Installation of Pipe Piles (30 Nos.)	47	250CT21 A	10DEC21 A			
B4-2120	Infill Grouting of Pipe Piles	6	11DEC21 A	16DEC21 A			
B4-2130	Demobilization and Site Preparation	10	17DEC21 A	26DEC21 A			
B4-2200	Excavation to Formation Level	20	19JAN22 A	07FEB22A			
B4-2210	Placing of Levelling Stones	2	08FEB22 A	09FEB22A			
B4-2219	Precasting of Seawall Blocks	35	22DEC21A	25JAN22 A			
B4-2220	Installation of Seawall Blocks	2	10FEB22 A	11FEB22 A			
B4-2221	Precasting of Concrete Backing w/ Granite Facing	39	22DEC21A	29JAN22 A			
B4-2230	Placing of Concrete Blinding	2	21FEB22 A	22FEB22 A			
B4-2240	Installation of Concrete Backing	2	21FEB22 A	22FEB22 A			
B4-2250	Cast in-situ Concrete Coping	8	01MAR22 A	08MAR22 A			

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Act ID	Description	Orig Dur	Early Start	Early Finish	Total Float	2020 DEC	JAN	FEB I	MAR A	PR MA	20 Y JUN	AUG	SEP	ости	NOV C	DEC J	AN FEE	3 MAI	R APR	MAY	022 JUL	AUG	SEP (	DCT N	OV DE	EC J/	AN FEB	MAR	2023 MAY J	UN JU	JL AUG S	EP
B4-2260	Installation of Geotextile Filter	2	22FEB22 A	23FEB22 A													-	1											£			
B4-2300	Backfilling behind Concrete Backing & Coping	13	24FEB22 A	12MAR22 A																												
B4-2400	Installation of Enhanced Seawall Panels	0	05JUN23 *	04JUN23	-350																								-			
B4-2500	Laying of Concrete Paving	0	13MAR22 A	13MAR22 A														н														
B4-2600	Vacation of Site Area	3	20MAR22 A	22MAR22 A																												
Completion and Sectional Com																																
C1-1000	Completion of Section 1 of the Works	0		28JUL23	-890																										٠	
C1-1010	Completion of Section 2 of the Works	0		22JUN23	-530																									4		
C1-1020	Completion of Section 3 of the Works	0		22MAR22 A														-														
Final Completi	on																															
C1-2000	Final Survey & Submission of As-built Records	28	01JUL23	28JUL23	-890																											
C1-2100	Handover of the Works to the Employer	0		28JUL23	-890																										<b>*</b>	
C1-2200	Completion of Whole of the Works	0		28JUL23	-890																										₩	1.1

Start date 15DEC20	Date	Revision	Checked	Approved
Must finish date 30APR23	28FEB23		ZYW	TSL
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CONSTRUCTION PROGRAMME				
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