

ID	Activity	Duration	Start	Finish	Activity % Complete	Sort G	December				January				February				March			
							02	09	16	23	30	06	13	20	27	03	10	17	24	02	09	16
OCEAN PARK - TSW WW PROJECT EARLY Programme to completion Works As Built 20191231																						
CONTRACT DATES																						
<i>Interim Extension of Time (Shear Key NOAE No. 16)</i>																						
CD.C06-KD120	KD9-Achieve Substantial Completion of all Works and Statutory Inspection	0		16-Mar-20*	0%														▼ KD9-Achieve Sub			
TARGET DATES																						
<i>Target MAIN BUILDING ALL & MOE & RIDES</i>																						
TD.C06-KD130	KD7-Complete all necessary works to make weather proof to Main Building (ALL)	0		14-Mar-20	0%														▼ KD7-Complete all ne			
<i>Target MAIN BUILDING ONLY & MOE</i>																						
TD.C06-KD120	KD7-Complete all necessary works to make weather proof to Main Building (MB&MOE)	0		14-Mar-20	0%														▼ KD7-Complete all ne			
<i>Target MAIN BUILDING& MOE & P1</i>																						
TD.C06-KD110	KD7-Complete all necessary works to make weather proof to Main Building (MB&MOE&P1)	0		14-Mar-20	0%														▼ KD7-Complete all ne			
<i>Target MAIN BUILDING & MOE & P2</i>																						
TD.C06-KD140	KD7-Complete all necessary works to make weather proof to Main Building (MB&MOE&P2)	0		14-Mar-20	0%														▼ KD7-Complete all ne			
<i>Target MAIN BUILDING & MOE & P3</i>																						
TD.C06-KD150	KD7-Complete all necessary works to make weather proof to Main Building (MB&MOE&P3)	0		14-Mar-20	0%														▼ KD7-Complete all ne			
KEY DATES																						
KD.240	Remove TC2	6	15-Feb-20	22-Feb-20	0%														Remove TC2			
Summary Bars																						
Key Dates																						
KD.C06-KD260	Ocean Park Target OP date	0		31-Dec-19*	0%														▼ Ocean Park Target OP date			
KD.C06-KD270	Weathertight (Except for TC2 opening)	0		19-Feb-20	0%														▼ Weathertight (Except for TC2 opening)			
KD.C06-KD230	Weathertight (Except for TC2 opening, North skylight, Lazy River Facade,)	0		19-Feb-20	0%														▼ Weathertight (Except for TC2 opening, North skylight,			
KD.C06-KD240	TC-2 Removal	0		22-Feb-20	0%														▼ TC-2 Removal			
KD.C06-KD280	Weathertight KD 7 (ALL)	0		14-Mar-20	0%														▼ Weathertight KD 7 (A			
KD.C06-KD340	Structure physical works complete (no balustrades)	0		22-Apr-20	0%														▼ Weathertight KD 7 (A			
OP Target Dates																						
OP.15290	Completion of thoroughfare (Including handrails)	0		10-Mar-20	0%														▼ Completion of thoroughfare			
OP.15270	Completion of Ride Platform & Columns (Including ride arms) (P1 to P5)	0		27-Mar-20	0%														▼ Cc			
LEVEL 2 PRIMARY SLAB																						
<i>P4 Ride Slab (Tongue)</i>																						
OP.14090	BD approval for revised design to P4 ride platform no. 2 (Item 18)	0		31-Dec-19*	0%														▼ BD approval for revised design to P4 ride platform no. 2 (Item 18)			
OP.9560	P4 Ride slab: Construct Slab	28	03-Mar-20	03-Apr-20	0%																	
<i>Level 2 Zone B</i>																						
Emergency Escape tunnel																						
OP.9570	Complete Formation Escape Corridor	22	31-Dec-19	29-Jan-20	0%														Complete Formation Escape Corridor			
OP.9550	Complete Emergency Escape Tunnel	28	30-Jan-20	02-Mar-20	0%														Complete Emergency Escape Tunnel			
<i>Level 2 Zone A</i>																						
OP.14420	Level 2 Slab infill in way of TC2	10	22-Feb-20	05-Mar-20	0%														Level 2 Slab infill in way of TC2			
LEVEL 2 SECONDARY SLAB (E&M ZONES)																						
<i>Area 1 (A-External)</i>																						
Zone A-2																						
SS.L2.720	Zone-A-2: L2 Secondary Slab	20	10-Jan-20	05-Feb-20	0%														Zone-A-2: L2 Secondary Slab			
SS.L2.740	Zone-A-2: Strike Formwork & Dismantling	5	17-Feb-20	21-Feb-20	0%														Zone-A-2: Strike Formwork & Dismantling			
<i>Area 4 (A-Internal)</i>																						
Zone R																						
SS.L2.580	Zone-R: Strike Formwork & Dismantling	5	29-Jan-20	03-Feb-20	0%														Zone-R: Strike Formwork & Dismantling			
SS.L2.710	Pool Infill (TC2)	12	05-Mar-20	19-Mar-20	0%														Pool Infill (TC2)			
SS.L2.730	Zone-R: Strike Formwork & Dismantling	5	19-Mar-20	25-Mar-20	0%														Zone-R: Strike Formwork & Dismantling			
Zone S																						
SS.L2.660	Zone-S: Strike Formwork & Dismantling	5	31-Dec-19	06-Jan-20	0%														Zone-S: Strike Formwork & Dismantling			
MAIN BUILDING EXTERNAL ENVELOPE																						
Facade																						
Facade Installation																						
Level 2 to Level 3																						
EWS04 Zone 2																						
OP.15210	EWS04 Zone 2 Glass smoke vent and Cladding	28	15-Dec-19 A	20-Jan-20	40%														EWS04 Zone 2 Glass smoke vent and Cladding			
EWS01 Northern skylight Zone Bi fold doors -Ramp																						
OP.6510	EWS01 NSLZ Bi fold door -Steel and extrusion	20	31-Dec-19	23-Jan-20	0%														EWS01 NSLZ Bi fold door -Steel and extrusion			
OP.6520	EWS01 NSLZ Bi fold door	20	24-Jan-20	19-Feb-20	0%														EWS01 NSLZ Bi fold door			
Level 2 to Roof																						
EWS02 N2 (GL 15-19)																						
OP.6710	EWS02 N2 Frame	20	10-Dec-19 A	07-Jan-20	70%														EWS02 N2 Frame			
Roof -ETFE																						

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Project: Ocean Park Tai Shue Wan Water World Project
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OCEAN PARK - TAI SHUE WAN DEVELOPMENT
Contract No. TSW-C006
3 month rolling program _Dec 2019

Date	Revision	Checked	Approved
01-Apr-19	3M rolling		
01-May-19	3M rolling		
01-Jun-19	3M rolling		
01-Jul-19	3M rolling		
01-Aug-19	3M rolling		

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							02	09	16	23	30	06	13	20	27	03	10	17	24	02	09	16	23
OP.10210	P2 Ride Arms Portal Beam P2B03 (2C-1 to 2B-2)	12	31-Dec-19	14-Jan-20	0%																		
OP.10250	P2 Ride Arms Columns 2H	12	31-Dec-19	14-Jan-20	0%																		
OP.10240	P2 Ride Arms Columns 2D	12	31-Dec-19	14-Jan-20	0%																		
OP.10400	P2 Ride Arms Deliver to site	0		31-Dec-19*	0%																		
OP.10230	P2 Ride Arms Columns Zone 2A-1, 2A-2	24	08-Feb-20	06-Mar-20	0%																		
P2 Rock fill to slopes																							
OP.15090	Rock Fill to slopes	40	24-Jan-20	13-Mar-20	0%																		
P2 Flume																							
OP.10070	P2 Install Flume (Upper Section)	25	12-Mar-20	14-Apr-20	0%																		
OP.13650	P2 Install Flume (Lower Section)	15	15-Apr-20	04-May-20	0%																		
P2 Ride E&M																							
OP.10100	P2 Ride E&M	60	14-Mar-20	29-May-20	0%																		
RIDE P3																							
OP.13980	Conformation of Design of conveyor supports CC5 (Item 11)	0		31-Dec-19*	0%																		
P3 Queue Path Walkway																							
P3 Queue Path Walkway Superstructure																							
P3 Queue Path Walkway E&M																							
ETPAP.600	P3 Queue Path and Thoroughfare Finishes E&M Essential for FSI	24	04-Feb-20	03-Mar-20	0%																		
ETPAP.640	P3 Queue Path and Thoroughfare Finishes E&M Essential for FSI -T&C	6	03-Mar-20	10-Mar-20	0%																		
P3 Queue Path Walkway ABWF																							
ETPAP.610	P3 Queue Path Thoroughfare Finishes ABWF Essential for FSI	24	25-Feb-20	24-Mar-20	0%																		
P3 Rides																							
Ride Columns Arms																							
OP.6910	P3 Bolt on plate and Column arms -CC24D (In Wall)	10	17-Jan-20	01-Feb-20	0%																		
Coupler Plates -Column CC24D																							
OP.6170	P3 Coupler Plates -Column CC24D BD Approval	28	31-Dec-19	05-Feb-20	0%																		
OP.6190	P3 Coupler Plates-Column CC24D Design Submission	0		31-Dec-19*	0%																		
OP.6220	P3 Coupler Plates -Column CC24D delivered	0		17-Jan-20*	0%																		
OP.6330	P3 Coupler Plates -Column CC24D BD Approval (Item 12)	0		05-Feb-20	0%																		
Tridetic Tornado Frame																							
OP.6310	Tomado Tridetic frame Erect	28	12-Dec-19 A	20-Jan-20*	40%																		
OP.6290	Tomado Tridetic frame Delivered to site	0		31-Dec-19	0%																		
Conveyor																							
OP.6110	Installation of conveyour Lower section	12	31-Dec-19	15-Jan-20	0%																		
OP.6120	Installation of conveyour Mid Section	12	15-Jan-20	01-Feb-20	0%																		
OP.6130	Installation of conveyour Upper section	12	01-Feb-20	15-Feb-20	0%																		
PTFE Canopy																							
OP.14220	Submission of P3 PTFE design for BD approval (Item 26)	0		31-Dec-19*	0%																		
OP.14250	BD Approval of P3 PTFE Canopy	28	31-Dec-19	05-Feb-20	0%																		
OP.14240	P3 PTFE Shop Drawings	36	06-Feb-20	18-Mar-20	0%																		
OP.14230	P3 PTFE Manufacture Canopy	60	19-Mar-20	03-Jun-20	0%																		
Flumes																							
Blue Flumes (LEFT SIDE)																							
OP.15130	P3 Left side Flume T&C	12	30-Mar-20	17-Apr-20	0%																		
Internal																							
OP.6320	P3 Tomado	49	01-Feb-20	30-Mar-20	0%																		
OP.8250	P3 Blue Flumes	49	01-Feb-20	30-Mar-20	0%																		
Red Flumes (RIGHT SIDE)																							
OP.15140	P3 Right side T&C	12	10-Jan-20	24-Jan-20	0%																		
Internal																							
OP.8260	Red Flumes	44	14-Dec-19 A	19-Feb-20	10%																		
P3 Ride E&M																							
OP.9600	P3 Ride E&M	60	15-Dec-19 A	07-Apr-20	10%																		
RIDE P4, P5																							
P4 P5 Queue Paths Walkway																							
P4, P5 Walkway Footings																							
Footings																							
OP.8060	P4,P5 Zone 5D: Construct Footings	15	13-Dec-19 A	03-Jan-20	80%																		
P4,P5 Platforms																							
P5 Platform-1																							
OP.8360	P4 Zone 5A-1 Columns	11	27-Dec-19 A	11-Jan-20	10%																		
OP.8370	P4 Zone 5A-1 Platform	35	11-Jan-20	25-Feb-20	0%																		
P4 Platform-1																							
OP.8330	P4 Zone 5C-3 Columns	11	31-Dec-19	13-Jan-20	0%																		
OP.8340	P4 Zone 5C-3 Platform	35	14-Jan-20	26-Feb-20	0%																		

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OCEAN PARK - TAI SHUE WAN DEVELOPMENT
Contract No. TSW-C006
3 month rolling program _Dec 2019

Date	Revision	Checked	Approved
01-Apr-19	3M rolling		
01-May-19	3M rolling		
01-Jun-19	3M rolling		
01-Jul-19	3M rolling		
01-Aug-19	3M rolling		

ID	Activity	Duration	Start	Finish	Activity % Complete	Sort G	December				January				February				March				
							31				32				33				34				
							02	09	16	23	30	06	13	20	27	03	10	17	24	02	09	16	23
OP.14320	Submission of P5 PTFE design for BD approval (Item 26)	0		31-Dec-19*	0%						Submission of P5 PTFE design for BD approval (Item 26)												
OP.14350	BD Approval of P5 PTFE Canopy	28	31-Dec-19	05-Feb-20	0%						BD Approval of P5 PTFE Canopy												
OP.14340	P5 PTFE Shop Drawings	36	06-Feb-20	18-Mar-20	0%																		
OP.14330	P5 PTFE Manufacture Canopy	60	19-Mar-20	03-Jun-20	0%																		
Conveyor																							
NEW.P5.3070	P5: Conveyor - Upper Portion	6	25-Feb-20	03-Mar-20	0%																		
NEW.P5.3080	P5: Conveyor - Lower Portion	8	24-Mar-20	01-Apr-20	0%																		
NEW.P5.3060	P5: Conveyor - Middle Portion	6	02-Apr-20	09-Apr-20	0%																		
P5 Ride E&M																							
OP.9580	P5 Ride E&M	60	14-Apr-20	24-Jun-20	0%																		
PLAY STRUCTURE																							
OP.15160	Construct Play Structure Pool K	48	31-Dec-19	28-Feb-20	0%						Construct Play Structure Pool K												
OP.15170	Play structure Flume T&C	12	29-Feb-20	13-Mar-20	0%						Play structure Flume T&C												
THOROUGHFARE																							
Pedestrian Footridge at GL7 -10																							
OP.9900	Pedestrian Bridge deck Strike Falsework	6	03-Jan-20	09-Jan-20	0%						Pedestrian Bridge deck Strike Falsework												
Concrete thoroughfare																							
P3 Thoroughfare Slab zone																							
ETPAP.350	Suspended Thoroughfare slab between external wall and P3 walkway	24	03-Jan-20	04-Feb-20	0%						Suspended Thoroughfare slab between external wall and P3 walkway												
ETPAP.380	On grade Thoroughfare slab to GL 17.5 -21.5	24	03-Jan-20	04-Feb-20	0%						On grade Thoroughfare slab to GL 17.5 -21.5												
On Grade slab GL 18.5-20.5																							
ETPAP.710	On grade slab to GL 18.5-20.5	24	31-Dec-19	31-Jan-20	0%						On grade slab to GL 18.5-20.5												
On Grade slab GL 14-18.5																							
OP.5790	On Grade Slab 14 to 18.5	18	31-Dec-19	21-Jan-20	0%						On Grade Slab 14 to 18.5												
On Grade slab Main Road to GL 14																							
OP.9690	On Grade Steps GL 03 to 07	24	31-Dec-19	31-Jan-20	0%						On Grade Steps GL 03 to 07												
OP.5830	On Grade Slab GL 07 to 10 (EXCLUDING Pedestrian footbridge)	18	31-Dec-19	21-Jan-20	0%						On Grade Slab GL 07 to 10 (EXCLUDING Pedestrian footbridge)												
OP.9750	On Grade Slab GL 10 to 14	18	31-Dec-19	21-Jan-20	0%						On Grade Slab GL 10 to 14												
OP.10380	On Grade Slab GL 07 to 10 (INCLUDING Pedestrian footbridge)	18	31-Dec-19	21-Jan-20	0%						On Grade Slab GL 07 to 10 (INCLUDING Pedestrian footbridge)												
OP.5810	On Grade Steps Road to Fence gate	24	06-Jan-20	06-Feb-20	0%						On Grade Steps Road to Fence gate												
ABWF																							
OP.10020	Erect Handrails	24	06-Feb-20	05-Mar-20	0%						Erect Handrails												
E&M																							
ETPAP.500	Thoroughfare Finishes E&M	24	06-Feb-20	05-Mar-20	0%						Thoroughfare Finishes E&M												
RISING MAIN (SEWERAGE)																							
Access Stairs																							
RM.SFGE.1050	Shop drawing approval	24	17-Dec-19 A	17-Jan-20	40%						Shop drawing approval												
RM.SFGE.1030	Fabricate and deliver steps	30	20-Dec-19 A	30-Jan-20	25%						Fabricate and deliver steps												
RM.SFGE.1040	Erect Steel steps	42	30-Jan-20	19-Mar-20	0%						Erect Steel steps												
Sewage Pump Room Installation																							
RM.PR.EM.1000	Pump room E&M fit out	18	31-Dec-19	21-Jan-20	0%						Pump room E&M fit out												
Discharge Chamber & Permanent Connection																							
RM.TNC.1110	Pressure Test	18	21-Jan-20	14-Feb-20	0%						Pressure Test												
RM.TNC.1120	Rising Main Ready for Commissioning	0		19-Mar-20	0%						Rising Main R												
NATURAL POND																							
Drainage																							
HL.NP.1030	Natural Pond: Install 100 D Water supply pipe	12	09-Jan-20	23-Jan-20	0%						Natural Pond: Install 100 D Water supply pipe												
HL.NP.1040	Natural Pond: Construct catchpit for water feature overflow and backfill	6	09-Jan-20	16-Jan-20	0%						Natural Pond: Construct catchpit for water feature overflow and backfill												
HL.NP.1050	Natural Pond: Install Drain 300 W channel, crest over flow weir to Catchpit	12	16-Jan-20	03-Feb-20	0%						Natural Pond: Install Drain 300 W channel, crest over flow weir to Catchpit												
HL.NP.1060	Natural Pond: Lay 300D RWP U/G from Catchpit to existing Hillside Catchpit	6	16-Jan-20	23-Jan-20	0%						Natural Pond: Lay 300D RWP U/G from Catchpit to existing Hillside Catchpit												
Pond structure																							
HL.NP.1010	Natural Pond: Construct RC Ring Beam	14	13-Dec-19 A	02-Jan-20	90%						Natural Pond: Construct RC Ring Beam												
HL.NP.1020	Natural Pond: Backfill to Ring Beam	6	02-Jan-20	09-Jan-20	0%						Natural Pond: Backfill to Ring Beam												
HL.NP.1070	Natural Pond: Lay 75mm fine sand screed base	6	03-Feb-20	10-Feb-20	0%						Natural Pond: Lay 75mm fine sand screed base												
HL.NP.1080	Natural Pond: Lay waterproofing to Pond and water te	8	10-Feb-20	19-Feb-20	0%						Natural Pond: Lay waterproofing to Pond and water te												
Retaining wall																							
OP.13570	Construct Buttress Wall	24	21-Dec-19 A	29-Jan-20	10%						Construct Buttress Wall												
Landscape Hard																							
HL.NP.1090	Natural Pond: Lay 50mm - 150mm Pebbles to pond	28	19-Feb-20	23-Mar-20	0%						Natural P												
HL.NP.1100	Natural Pond: Place feature rock to pond	21	23-Mar-20	21-Apr-20	0%																		
HL.NP.1120	Natural Pond: Lay footpath	5	29-Apr-20	07-May-20	0%																		
Landscape Soft																							
HL.NP.1110	Natural Pond: Top soil grass trees and shrubs	28	23-Mar-20	29-Apr-20	0%																		
SITE FORMATION																							
Drainage channel																							

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Project: Ocean Park Tai Shue Wan Water World Project
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OCEAN PARK - TAI SHUE WAN DEVELOPMENT
Contract No. TSW-C006
3 month rolling program _Dec 2019

Date	Revision	Checked	Approved
01-Apr-19	3M rolling		
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01-Jul-19	3M rolling		
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							02	09	16	23	30	06	13	20	27	03	10	17	24	02	09	16	23
OP.13910	Surface channel at P1 Area	35	31-Dec-19	13-Feb-20	0%																		
OP.13940	Surface channel at P2 Area	35	31-Dec-19	13-Feb-20	0%																		
ABWF																							
Floor Finishes - Remainder																							
Roof Level																							
OP.16250	P2 Queue Path	24	22-Feb-20	20-Mar-20	0%																		
OP.16260	P3 Queue Path	24	25-Feb-20	24-Mar-20	0%																		
OP.16240	P1 Queue Path	24	31-Mar-20	04-May-20	0%																		
Ceiling Finishes																							
Level 1																							
Ceiling affected by Catwalk																							
Ceiling																							
OP.7490	Panels	18	08-Jan-20	01-Feb-20	0%																		
Wall Finishes - Remainder																							
Level 3																							
AB.WFBL.140	L3: Wall Tiles	50	13-Jan-20	13-Mar-20	0%																		
Builders Work for E&M Access																							
Basement																							
OP.14390	Cold Room Construction 013 PMI 396 (Item 37)	28	11-Feb-20	14-Mar-20	0%																		
Level 2																							
Area 3																							
Zone N																							
OP.11080	Zone N: Builders work for E&M access: Pump Rm246	18	31-Dec-19	21-Jan-20	0%																		
Level 2M																							
Area 3																							
Zone J																							
OP.11060	Zone J: Builders work for E&M access: - stair well	18	31-Dec-19	21-Jan-20	0%																		
Level 3																							
Area 6																							
OP.10860	Area 6 Builders work for E&M access: - Kitchen Rm-302, 300,301,319	18	03-Jan-20	23-Jan-20	0%																		
OP.10880	Area 6 Builders work for E&M access: - Rm 310,311,	18	03-Jan-20	23-Jan-20	0%																		
Changing / Washrooms																							
Level 2																							
Area 3																							
Zone J																							
OP.13450	Zone J: Fitout: - W.C. Rm -222,221,224,225a,225b,223a	48	29-Jan-20	25-Mar-20	0%																		
Area 5																							
Zone T																							
OP.13460	Zone T: Fitout: - W.C. Rm -235,233,238,234	44	26-Feb-20	21-Apr-20	0%																		
Level 3																							
Area 6																							
OP.13480	Area 6 Fitout: - W.C. Rm -304,303,305,306,307,309,312	48	19-Mar-20	20-May-20	0%																		
Pool Finishes																							
Pool A																							
OP.15950	Pool A: Apply Final Finishes and fill pool	35	11-Dec-19 A	13-Jan-20	60%																		
Pool D																							
OP.15960	Pool D: Apply Final Finishes and fill pool	25	17-Dec-19 A	23-Jan-20	20%																		
OP.12110	Pool D: Fill Pool and Water test (166 cu.m)	9	27-Dec-19 A	10-Jan-20	10%																		
Pool F																							
OP.15970	Pool F: Apply Final Finishes and fill pool	24	17-Dec-19 A	14-Jan-20	50%																		
Pool C																							
OP.15980	Pool C: Apply Final Finishes and fill pool	35	27-Dec-19 A	10-Feb-20	10%																		
Pool H																							
OP.12210	Pool H: Water proofing	6	31-Dec-19	07-Jan-20	0%																		
OP.12200	Pool H: Fill Pool and Water test (963 cu.m)	12	14-Mar-20	27-Mar-20	0%																		
OP.15990	Pool H: Apply Final Finishes and fill pool	35	28-Mar-20	14-May-20	0%																		
Pool E																							
OP.12150	Pool E: Water proofing	4	21-Jan-20	29-Jan-20	0%																		
OP.12140	Pool E: Fill Pool and Water test (216 cu.m)	9	20-Feb-20	29-Feb-20	0%																		
OP.16000	Pool E: Apply Final Finishes and fill pool	24	02-Mar-20	28-Mar-20	0%																		
Pool B																							
OP.12050	Pool B: Fill Pool and Water test (895 cu.m)	12	18-Mar-20	31-Mar-20	0%																		
OP.16010	Pool B: Apply Final Finishes and fill pool	35	01-Apr-20	18-May-20	0%																		
Pool L																							

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OCEAN PARK - TAI SHUE WAN DEVELOPMENT
Contract No. TSW-C006
3 month rolling program _Dec 2019

Date	Revision	Checked	Approved
01-Apr-19	3M rolling		
01-May-19	3M rolling		
01-Jun-19	3M rolling		
01-Jul-19	3M rolling		
01-Aug-19	3M rolling		

ID	Activity	Duration	Start	Finish	Activity % Complete	Sort G	December 31				January 32				February 33				March 34							
							02	09	16	23	30	06	13	20	27	03	10	17	24	02	09	16	23	30		
EW.TWA2.1115	Retaining Wall - Construct Retaining Wall Bay 2	12	21-Apr-20	06-May-20	0%																					
Bays 5-6																										
EW.TWA2.1130	Retaining Wall - Construct Retaining Wall Bay 5	12	21-Apr-20	06-May-20	0%																					
Fire Services																										
OP.14370	Instruct Test & Repair Incoming FS pipe along seawall damaged by typhoon previously	0		31-Dec-19*	0%		▼ Instruct Test & Repair Incoming FS pipe along seawall damaged by typhoon previously																			
OP.14380	Procure FS Pipe	18	31-Dec-19	21-Jan-20	0%		Procure FS Pipe																			
OP.14360	FS Pipe Reinstatement	45	22-Jan-20	17-Mar-20	0%		FS Pipe Reinstatement																			
LANDSCAPING WORKS																										
Hard Landscaping																										
Level 1																										
OP.LHL.1110	L1: Irrigation Works	50	31-Dec-19	02-Mar-20	0%		L1: Irrigation Works																			
OP.LHL.1120	L1: Concrete Paver Type 1-5	60	18-Jan-20	31-Mar-20	0%																					
OP.LHL.1130	L1: Stone Resin Type 2 & 4	60	08-Feb-20	22-Apr-20	0%																					
OP.LHL.1140	L1: Blue Paving	60	26-Feb-20	12-May-20	0%																					
OP.LHL.1150	L1: Granite	60	14-Mar-20	29-May-20	0%																					
OP.LHL.1160	L1: Timber Deck	60	01-Apr-20	16-Jun-20	0%																					
Level 2																										
OP.LHL.2110	L2: Irrigation Works	50	08-Feb-20	07-Apr-20	0%																					
OP.LHL.2120	L2: Stone Resin Type 1-4	60	26-Feb-20	12-May-20	0%																					
OP.LHL.2130	L2: Timber Deck	60	14-Mar-20	29-May-20	0%																					
Level 3																										
OP.LHL.3110	L3: Irrigation Works	50	14-Mar-20	18-May-20	0%																					
OP.LHL.3120	L3: Stone Resin Type 1-3	60	01-Apr-20	16-Jun-20	0%																					
OP.LHL.3130	L3: Timber Deck	60	23-Apr-20	06-Jul-20	0%																					
Roof Level																										
OP.LHL.5110	RL: Irrigation Works - Roof Shell A	45	08-Apr-20	04-Jun-20	0%																					
OP.LHL.5120	RL: Irrigation Works - Roof Shell B	45	29-Apr-20	22-Jun-20	0%																					
Soft Landscaping																										
Level 1																										
LW.L1SL.1110	L1: Soil Fill	30	31-Dec-19	07-Feb-20	0%		L1: Soil Fill																			
LW.L1SL.1120	L1: Shrub Planting	60	13-Jan-20	25-Mar-20	0%		L1: Shrub Planting																			
LW.L1SL.1130	L1: Tree Planting	90	20-Feb-20	10-Jun-20	0%		L1: Tree Planting																			
LW.L1SL.1140	L1: Wood Mix - Matrix C (Exposed Area)	90	26-Mar-20	17-Jul-20	0%		L1: Wood Mix - Matrix C (Exposed Area)																			
LW.L1SL.1150	L1: Wood Mix - Matrix A (Seaside Area)	60	23-Apr-20	06-Jul-20	0%		L1: Wood Mix - Matrix A (Seaside Area)																			
LW.L1SL.1160	L1: Wood Mix - Matrix B (Shelter Area)	60	23-Apr-20	06-Jul-20	0%		L1: Wood Mix - Matrix B (Shelter Area)																			
Level 2																										
LW.L2SL.2120	L2: Shrub Planting	60	31-Dec-19	13-Mar-20	0%		L2: Shrub Planting																			
LW.L2SL.2130	L2: Tree Planting	60	08-Feb-20	22-Apr-20	0%		L2: Tree Planting																			
Level 3																										
LW.L3SL.3110	L3: Soil Fill	30	23-Jan-20	29-Feb-20	0%		L3: Soil Fill																			
LW.L3SL.3120	L3: Shrub Planting	60	13-Feb-20	27-Apr-20	0%		L3: Shrub Planting																			
LW.L3SL.3130	L3: Tree Planting	70	19-Mar-20	15-Jun-20	0%		L3: Tree Planting																			
Roof																										
LW.RLSL.4120	RL: Shrub Planting	60	31-Dec-19	13-Mar-20	0%		RL: Shrub Planting																			
LW.RLSL.4130	RL: Tree Planting	85	31-Dec-19	16-Apr-20	0%		RL: Tree Planting																			
E&M																										
Diversion and Changeover																										
EM.IN026000	Diversion of existing system	30	15-Jan-20	21-Feb-20	0%		Diversion of existing system																			
BS.DC.SUM250	Diversion and Changeover	55	15-Jan-20	21-Mar-20	0%		Diversion and Changeover																			
EM.IN026001	Dismantled and Disposed of existing abandoned system	25	22-Feb-20	21-Mar-20	0%		Dismantled and Disposed of existing abandoned system																			
Basement Level																										
BS.BL.SUM190	FS pipe routing at Basement level (Item 32)	0		31-Dec-19*	0%		▼ FS pipe routing at Basement level (Item 32)																			
OP.14410	Cold Room 013 -BS Installation - Essential to FSI	18	14-Mar-20	06-Apr-20	0%																					
Pool Filtration Rooms																										
EM.IN021042	C011 Testing and Commissioning	50	06-Jan-20	07-Mar-20	0%		C011 Testing and Commissioning																			
Water Pump Rooms																										
EM.IN021059	E&M Interface to Water Feature WF1.8	10	31-Dec-19	11-Jan-20	0%		E&M Interface to Water Feature WF1.8																			
Level 1-1																										
LV Main Switch Room (Supplied by East & West Substations)																										
EM.IN022016	BS Installation - Main cabling works to L3	30	31-Dec-19	07-Feb-20	0%		BS Installation - Main cabling works to L3																			
LV Main Switch Room (Supplied by South Substation)																										
EM.IN022026	BS Installation - Cabling works to L3	30	31-Dec-19	07-Feb-20	0%		BS Installation - Cabling works to L3																			
Area affected by Catwalk-below Accoustic ceiling																										
OP.7610	BS Installation -Final fix- Non Essential to FSI	10	01-Feb-20	13-Feb-20	0%		BS Installation -Final fix- Non Essential to FSI																			
OP.7630	BS Installation -Final fix- Essential to FSI	10	01-Feb-20	13-Feb-20	0%		BS Installation -Final fix- Essential to FSI																			
Level 2																										

█ critical level of effort █ Critical Remaining Work
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OCEAN PARK - TAI SHUE WAN DEVELOPMENT
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							02	09	16	23	30	06	13	20	27	03	10	17	24	02	09	16	23	30		
Pool K - Toddlers Pool																										
EM.IN024060	Pool K Lighting Installation - 1st fix	25	31-Dec-19	01-Feb-20	0%																					
EM.IN024061	Pool K Lighting Installation - 2nd fix	10	03-Feb-20	13-Feb-20	0%																					
EM.IN024062	Pool K Lighting Installation - Final fix	8	14-Mar-20	23-Mar-20	0%																					
Pool L - Play Structure																										
EM.IN024070	Pool L Lighting Installation - 1st fix	24	31-Dec-19	31-Jan-20	0%																					
EM.IN024071	Pool L Lighting Installation - 2nd fix	10	01-Feb-20	12-Feb-20	0%																					
EM.IN024072	Pool L Lighting Installation - Final fix	8	29-Feb-20	09-Mar-20	0%																					
Pool S - Spa Pool																										
EM.IN024081	Pool S Lighting Installation - 2nd fix	8	01-Feb-20	10-Feb-20	0%																					
EM.IN024082	Pool S Lighting Installation - Final fix	8	21-Mar-20	30-Mar-20	0%																					
Cooling Tower																										
OP.15120	Final plumbing connection to cooling tower	24	31-Dec-19*	31-Jan-20	0%																					
Filtration (C011)																										
OP.13780	Complete Main Building Filtration including Pools Filtration and Pump Rooms	0		22-Apr-20	0%																					
Procurement																										
OP.11670	Materials on site P1 P2 P3	0		09-Jan-20	0%																					
OP.11680	Materials on site P4 P5	0		17-Jan-20	0%																					
Plant rooms																										
Level 3																										
OP.15840	Room 318	40	31-Dec-19	19-Feb-20*	0%																					
Pool Plant Rooms																										
OP.15760	Pool E Pool to plant room completion	0		31-Dec-19*	0%																					
OP.15770	Pool H Pool to plant room completion	0		31-Dec-19*	0%																					
OP.15790	Pool B Pool to plant room completion	0		31-Dec-19*	0%																					
OP.15810	Pool K Pool to plant room completion	0		31-Dec-19*	0%																					
Pipework Plant Rooms to Pool																										
OP.16220	Pool K Plant room to pool	80	31-Dec-19	07-Apr-20*	0%																					
Level 2 Secondary Slab																										
Area 3 (A-Internal)																										
Zone M																										
OP.11410	Zone M: Install PE Filtration Pipes	24	31-Dec-19	31-Jan-20	0%																					
Zone N																										
OP.11390	Zone N: Install PE Filtration Pipes	42	31-Dec-19	21-Feb-20	0%																					
Area 4 (A-Internal)																										
Zone R																										
OP.11370	Zone R: Install PE Filtration Pipes	18	04-Feb-20	24-Feb-20	0%																					
Level 3 Secondary Slab																										
Area 1 Roof C																										
OP.11610	Install PE Filtration Pipes Pool L	42	31-Dec-19	21-Feb-20	0%																					
Area 2 Roof C																										
OP.11620	Install PE Filtration Pipes Pool K	42	29-Feb-20	22-Apr-20	0%																					
Rides																										
P1 Ride Filtration																										
OP.10060	P1 Ride Filtration system supports and footings	28	15-Feb-20	18-Mar-20	0%																					
OP.10050	P1 Ride Filtration system	96	19-Mar-20	17-Jul-20	0%																					
P2 Ride Filtration																										
OP.10080	P2 Ride Filtration system	96	30-Jan-20	27-May-20	0%																					
P3 Ride Filtration																										
OP.8280	P3 Ride Filtration system supports and footings	28	31-Dec-19	05-Feb-20	0%																					
OP.8270	P3 Ride Filtration system	120	19-Feb-20	17-Jul-20	0%																					
P4 Ride Filtration																										
OP.9520	P4 Ride Filtration system supports and footings	28	20-Feb-20	23-Mar-20	0%																					
OP.9510	P4 Ride Filtration system	96	24-Mar-20	22-Jul-20	0%																					
P5 Ride Filtration																										
OP.9540	P5 Ride Filtration system supports and footings	28	12-Mar-20	17-Apr-20	0%																					
OP.9530	P5 Ride Filtration system	96	18-Apr-20	12-Aug-20	0%																					
C009 - Lifts																										
NS.C009.1150	09-KD2 Target Complete lift installation	0		03-Feb-20	0%																					
Lift No.1 (Firemans Lift) Core 3																										
AB.LW1.1220	Complete Lift 1 - Core Shell 3(including Level 3 secondary slab)	0		31-Dec-19*	0%																					
NS.C9L0.0210	Lift 1: Testing & Commissioning Provide EMSD certificate	16	08-Jan-20	29-Jan-20	0%																					
Lift No.2 (Firemans Lift) Core 1																										
NS.C9L1.1210	Lift 2: Testing & Commissioning Provide EMSD certificate	16	31-Dec-19*	18-Jan-20	0%																					
Lift No.4 (Disable Lift) Core 0																										
NS.C9L3.3210	Lift 4: Testing & Commissioning Provide EMSD certificate	16	13-Jan-20	03-Feb-20	0%																					

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							02	09	16	23	30	06	13	20	27	03	10	17	24	02	09	16	23		
Lift No.5 (Disable Lift) Core 0																									
NS.C9L4.4210	Lift 5: Testing & Commissioning Provide EMSD certificate	16	13-Jan-20	03-Feb-20	0%																				
Power on Date																									
ETP.AP.490	Sub circuit Power on	0		19-Feb-20	0%																				
TESTING AND COMMISSIONING																									
Shum Wan Road																									
EM.TC010001	Testing & Commissioning	30	18-Mar-20	25-Apr-20	0%																				
EM.TC010002	Compatibility T&C between the new/existing system	20	18-Mar-20	14-Apr-20	0%																				
New Water Park																									
EM.TC020002	Ready for Transformer & HV Power On	0		31-Dec-19	0%																				
EM.SS010006	Submit WWO46 Part IV for FS	0		13-Feb-20	0%																				
EM.TC020003	Final T&C for Sub-Circuit Power On	23	20-Feb-20	17-Mar-20	0%																				
EM.TC020010	T&C for DG License	15	14-Mar-20	31-Mar-20	0%																				
EM.TC020004	Permanent Sub-Circuit Power On	0		17-Mar-20	0%																				
EM.SS20132	Submit CT2B	0		17-Mar-20	0%																				
EM.TC020022	Compatibility T&C between the new/existing system	24	18-Mar-20	18-Apr-20	0%																				
EM.SS20142	Submit WWO46 part IV for Cooling Tower plumbing works	2	18-Mar-20	19-Mar-20	0%																				
EM.SS010001	Submit WWO46 Part IV for PD	0		19-Mar-20	0%																				
EM.SS20152	WSD inspection and water connection for Cooling Tower plumbing works issuance of WWO46 part V	2	28-Mar-20	30-Mar-20	0%																				
E&M Interface to ride																									
EM.IN025030	E&M interface to Ride P3 T&C	21	30-Mar-20	28-Apr-20	0%																				
EM.IN025010	E&M interface to Ride P1 T&C	21	02-Apr-20	02-May-20	0%																				
Pools Filtration system T&C																									
OP.15850	Pool A Filtration system T&C	72	13-Jan-20	14-Apr-20	0%																				
OP.15890	Pool F Filtration system T&C	72	30-Jan-20	27-Apr-20	0%																				
OP.15870	Pool C Filtration system T&C	72	10-Feb-20	11-May-20	0%																				
OP.15880	Pool D Filtration system T&C	72	05-Mar-20	03-Jun-20	0%																				
OP.15900	Pool E Filtration system T&C	72	30-Mar-20	29-Jun-20	0%																				
OP.15860	Pool L Filtration system T&C	72	08-Apr-20	08-Jul-20	0%																				
STATUTORY APPROVALS																									
Obtain OP																									
EM.SS20052	Submit WWO46 Part IV for External Supply	0		31-Dec-19	0%																				
EM.SS20062	WSD Inspection of Plumbing Installation	21	09-Jan-20	05-Feb-20	0%																				
EM.SS20082	Issuance of WW046 Part V for External Supply	0		05-Feb-20	0%																				
PPEL																									
PPEL MAIN BUILDING ONLY NO RIDES																									
EM.SS20382	Submission and process Form FEHD105 (MB NO RIDES)	14	14-Mar-20	30-Mar-20	0%																				

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