

**M+ Museum**

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October	November	December	January	February
										25	26	27	28	29
<b>Five Weeks Rolling Programme (5WRP-109) (22 Oct to 28 Oct 2017) (Latest)</b>										5	02	09	16	23
<b>M+</b>										30	06	13	20	27
<b>Contract Dates</b>										04	11	18	25	
CD01	Contract Period (1218days)	822	17-Dec-16	18-Mar-19	17-Dec-16A	24-May-19	38.44%	29.95%	-67	01	08	15	22	29
<b>Contract Key Dates</b>										05				
CKD01	Sewage Pumping Station (SPS) - Practical Completion for H/O to DSD	0		25-Jun-17		15-Nov-17*	100%	0%	-143					
<b>Forecast Completion Dates</b>														
KD01	Sewage Pumping Station (SPS) - Practical Completion for H/O to DSD	0		15-Sep-17		15-Nov-17*	100%	0%	-61					
<b>Critical Key Dates</b>														
<b>Critical Key Dates - Podium Structure RC Works</b>														
A11110	Complete Zone A - G/F Slab, Wall & Columns	0		31-May-17		03-Nov-17	100%	0%	-130					
A11120	Complete Zone A - 1M/F Slab, Wall & Columns	0		27-Jun-17		09-Nov-17	100%	0%	-112					
A11125	Complete Zone A - 2/F Slab, Wall & Columns	0		22-Jul-17		27-Nov-17	100%	0%	-106					
A11800	Complete Zone A - 3/F Slab, Wall & Columns	0		21-Aug-17		20-Dec-17	100%	0%	-101					
A11810	Complete Zone H - B1/F Slab	0		06-Jun-17		07-Nov-17	100%	0%	-128					
A11820	Complete Zone H - LG/F Slab, Wall & Columns	0		17-Jun-17		20-Nov-17	100%	0%	-129					
A11830	Complete Zone H - G/F Slab, Wall & Columns	0		02-Aug-17		22-Nov-17	100%	0%	-93					
A11840	Complete Zone H - 1/F Slab, Wall & Columns	0		21-Aug-17		07-Dec-17	100%	0%	-90					
A11850	Complete Zone H - 1M/F Slab, Wall & Columns	0		07-Sep-17		22-Dec-17	100%	0%	-88					
A11860	Complete Zone H - 2/F Slab, Wall & Columns	0		25-Sep-17		09-Jan-18	100%	0%	-85					
A11870	Complete Zone H - 3/F Slab, Wall & Columns	0		25-Oct-17		01-Feb-18	100%	0%	-81					
A11950	Complete Zone M - G/F Slab, Wall & Columns (GL7-8/D-E)	0		12-Sep-17		05-Dec-17	100%	0%	-69					
A11960	Complete Zone M - 1M/F Slab, Wall & Columns (GL7-8/D-E)	0		23-Sep-17		24-Nov-17	100%	0%	-50					
A11970	Complete Zone M - 2/F Slab, Wall & Columns (GL7-8/D-E)	0		07-Oct-17		13-Nov-17	100%	0%	-30					
A11980	Complete Zone M - 3/F Slab, Wall & Columns (GL7-8/D-E)	0		19-Oct-17		05-Dec-17	100%	0%	-39					
A12000	Complete Zone M - 4/F Slab, Wall & Columns (GL7-8/D-E)	0		01-Nov-17		01-Nov-17	0%	0%	0					
A12010	Complete Zone C - G/F Slab, Wall & Columns	0		13-Jun-17		13-Dec-17	100%	0%	-153					
A12020	Complete Zone C - 1/F Slab, Wall & Columns	0		19-Jul-17		07-Oct-17 A	100%	100%	-67					
A12030	Complete Zone C - 1M/F Slab, Wall & Columns	0		19-Jul-17		07-Oct-17 A	100%	100%	-67					
A12040	Complete Zone C - 2/F Slab, Wall & Columns	0		17-Aug-17		20-Nov-17	100%	0%	-78					
A12050	Complete Zone C - 3/F Slab, Wall & Columns	0		21-Sep-17		27-Dec-17	100%	0%	-78					
A12090	Complete Zone D1 - B1 Slab, Wall & Columns	0		11-Jan-18		22-Feb-18	0%	0%	-33					
A12100	Complete Zone D1 - G/F Slab, Wall & Columns incld. De-Prop	0		26-Jan-18		09-Mar-18	0%	0%	-33					
A12120	Complete Zone D1 - 1M/F Slab, Wall & Columns incld. De-Prop	0		20-Nov-17		30-Dec-17	0%	0%	-33					
A12130	Complete Zone D1 - 2/F Slab, Wall & Columns	0		08-Nov-17		06-Dec-17	0%	0%	-24					
A12140	Complete Zone D1 - 3/F Slab, Wall & Columns incld. De-Prop	0		13-Dec-17		13-Jan-18	0%	0%	-24					
A12160	Complete Zone D2 - B1/F Slab	0		29-Dec-17		14-Mar-18	0%	0%	-60					
A12190	Complete Zone D2 - 1M/F Slab, Wall & Columns incld De-Prop	0		11-Dec-17		26-Feb-18	0%	0%	-60					
A12200	Complete Zone D2 - 2/F Slab, Wall & Columns	0		30-Nov-17		15-Feb-18	0%	0%	-63					
A12210	Complete Zone D2 - 3/F Slab, Wall & Columns incld De-Prop	0		17-Jan-18		04-Apr-18	0%	0%	-60					
A12220	Complete Zone B - B1/F Slab, Wall & Column	0		31-Oct-17		16-Jan-18	0%	0%	-63					



West Kowloon Cultural District Authority

# **M+ Contractor's Main Works Programme CMWP - (Rev. 0 - Draft 5)**



Date	Revision	Checked	Approved
31-Jul-17	3MRRP_M22_31	July 17	Chris S. Chis Chau / Ricky Lau
31-Aug-17	3MRRP_M23_31	August 17	Chris S. Chis Chau / Ricky Lau
30-Sep-17	3MRRP_M24_30	Sept 17	Sam T. Chis Chau / Ricky Lau
28-Oct-17	3MRRP_M25_28	Oct 17	Robby... Chis Chau / Ricky Lau

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										25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05			
A12230	Complete Zone B - G/F Slab, Wall & Column	0		09-Nov-17		25-Jan-18	0%	0%	-63																				◆ Complete Zone B - G/F Slab, Wall & Column			
A12240	Complete Zone B - 1M/F Slab, Wall & Column	0		21-Nov-17		06-Feb-18	0%	0%	-63																				◆ Complete Zone B - 1M/F Slab, Wall & Column			
A12250	Complete Zone B - 2/F Slab, Wall & Column	0		02-Dec-17		21-Feb-18	0%	0%	-63																				◆ Complete Zone B - 2/F Slab, Wall & Column			
A12260	Complete Zone B - 3/F Slab, Wall & Column incl De-Prop	0		18-Dec-17		08-Mar-18	0%	0%	-63																				◆ Complete Zone B - 3/F Slab, Wall & Column incl De-Prop			
A12270	Complete Zone Q - B1/F Slab, Wall & Column	0		31-Oct-17		16-Jan-18	0%	0%	-63																				◆ Complete Zone Q - B1/F Slab, Wall & Column			
A12290	Complete Zone Q - G/F Slab, Wall & Column	0		09-Nov-17		25-Jan-18	0%	0%	-63																				◆ Complete Zone Q - G/F Slab, Wall & Column			
A12300	Complete Zone Q - 1M/F Slab, Wall & Column	0		18-Nov-17		03-Feb-18	0%	0%	-63																				◆ Complete Zone Q - 1M/F Slab, Wall & Column			
A12310	Complete Zone Q - 2/F Slab, Wall & Column	0		28-Nov-17		13-Feb-18	0%	0%	-63																				◆ Complete Zone Q - 2/F Slab, Wall & Column			
A12320	Complete Zone Q - 3/F Slab, Wall & Column incl De-Prop	0		11-Dec-17		01-Mar-18	0%	0%	-63																				◆ Complete Zone Q - 3/F Slab, Wall & Column incl De-Prop			
A12350	Complete Zone K & L - G/F Slab, Wall & Column incl De-Prop	0		10-Jan-18		29-Mar-18	0%	0%	-64																				◆ Complete Zone K & L - G/F Slab, Wall & Column incl De-Prop			
A12370	Complete Zone K & L - 1M/F Slab, Wall & Column incl De-Prop	0		17-Jan-18		10-Apr-18	0%	0%	-64																				◆ Complete Zone K & L - 1M/F Slab, Wall & Column incl De-Prop			
A12380	Complete Zone K & L - 2/F Slab, Wall & Column	0		30-Nov-17		15-Feb-18	0%	0%	-63																				◆ Complete Zone K & L - 2/F Slab, Wall & Column			
A12390	Complete Zone K & L - 3/F Slab, Wall & Column incl De-Prop	0		17-Jan-18		10-Apr-18	0%	0%	-64																				◆ Complete Zone K & L - 3/F Slab, Wall & Column incl De-Prop			
A12410	Complete Zone P - B1/F Slab	0		25-Nov-17		10-Feb-18	0%	0%	-63																				◆ Complete Zone P - B1/F Slab			
A12440	Complete Zone P - 1M/F Slab, Wall & Column incl De-Prop	0		20-Jan-18		09-Apr-18	0%	0%	-60																				◆ Complete Zone P - 1M/F Slab, Wall & Column incl De-Prop			
A12490	Complete Zone E & E1 - 1M/F Slab, Wall & Column incl De-Prop (GL 1)	0		01-Sep-17		25-Nov-17	100%	0%	-70																				◆ Complete Zone E & E1 - 1M/F Slab, Wall & Column incl De-Prop (GL 1)			
A12510	Complete Zone E & E1 - 3/F Slab, Wall & Column incl De-Prop (GL 12)	0		01-Sep-17		25-Nov-17	100%	0%	-70																				◆ Complete Zone E & E1 - 3/F Slab, Wall & Column incl De-Prop (GL 12)			
A12620	Complete Zone G - B1/F Slab	0		04-Dec-17		18-Jan-18	0%	0%	-36																				◆ Complete Zone G - B1/F Slab			
A12650	Complete Zone G - 1M/F Slab incl De-Prop	0		12-Jan-18		27-Feb-18	0%	0%	-36																				◆ Complete Zone G - 1M/F Slab incl De-Prop			
A12660	Complete Zone G - 2/F Slab, Wall & Column	0		09-Jan-18		23-Feb-18	0%	0%	-36																				◆ Complete Zone G - 2/F Slab, Wall & Column			
A12670	Complete Zone G - 3/F Beam & Slab incl De-Prop	0		26-Jan-18		13-Mar-18	0%	0%	-36																				◆ Complete Zone G - 3/F Beam & Slab incl De-Prop			
A12700	Complete Zone J - B1/F Slab incl De-Prop	0		20-Jan-18		26-Apr-18	0%	0%	-75																				◆ Complete Zone J - B1/F Slab incl De-Prop			
A12710	Complete Zone J - G/F Slab, Wall & Column incl De-Prop	0		08-Jan-18		13-Apr-18	0%	0%	-75																				◆ Complete Zone J - G/F Slab, Wall & Column incl De-Prop			
A12720	Complete Zone J - 1/F Slab, Wall & Column incl De-Prop	0		11-Jan-18		17-Apr-18	0%	0%	-75																				◆ Complete Zone J - 1/F Slab, Wall & Column incl De-Prop			
A12730	Complete Zone J - 1M/F Slab, Wall & Column incl De-Prop	0		04-Jan-18		10-Apr-18	0%	0%	-75																				◆ Complete Zone J - 1M/F Slab, Wall & Column incl De-Prop			
A12740	Complete Zone J - 2/F Slab, Wall & Column	0		16-Dec-17		23-Mar-18	0%	0%	-77																				◆ Complete Zone J - 2/F Slab, Wall & Column			
A12750	Complete Zone J - 3/F Slab, Wall & Column	0		30-Dec-17		06-Apr-18	0%	0%	-75																				◆ Complete Zone J - 3/F Slab, Wall & Column			
<b>Critical Key Dates - Lifts &amp; Escalators</b>																																
LT10630	LT12 Ready for Permanent Use	0		09-Dec-17		13-Apr-18	0%	0%	-125																					◆ LT12 Ready for Permanent Use		
LT10680	LT14 Ready for Permanent Use	0		09-Dec-17		13-Apr-18	0%	0%	-125																				◆ LT14 Ready for Permanent Use			
LT10730	LT15, LT16 & LT17 Ready for Permanent Use	0		03-Jan-18		08-May-18	0%	0%	-125																					◆ LT15, LT16 & LT17 Ready for Permanent Use		
LT10860	LT21 & LT22 Ready for Permanent Use	0		10-Jan-18		27-Jun-18	0%	0%	-168																					◆ LT21 & LT22 Ready for Permanent Use		
LT11200	ES03 & ES04 Ready for Permanent Use	0		10-Nov-17		11-Mar-18	0%	0%	-121																					◆ ES03 & ES04 Ready for Permanent Use		
LT11240	ES05 & ES06 Ready for Permanent Use	0		24-Jan-18		25-May-18	0%	0%	-121																					◆ ES05 & ES06 Ready for Permanent Use		
<b>Critical Key Dates - M+ Podium External Envelope Works</b>																																
A13250	Complete Zone A - 1M/F Facade Panel	0		12-Jan-18		08-Jun-18	0%	0%	-117																					◆ Complete Zone A - 1M/F Facade Panel		
A13270	Complete Zone A - 2/F Facade Panel	0		19-Jan-18		15-Jun-18	0%	0%	-117																					◆ Complete Zone A - 2/F Facade Panel		
A13280	Complete Zone M - 1M/F Facade Panel	0		13-Jan-18		09-Jun-18	0%	0%	-117																					◆ Complete Zone M - 1M/F Facade Panel		
A13290	Complete Zone M - 2/F Facade Panel	0		20-Jan-18		16-Jun-18	0%	0%	-117																					◆ Complete Zone M - 2/F Facade Panel		
A13300	Complete Zone E - 1M/F Facade Panel	0		19-Jan-18		15-Jun-18	0%	0%	-117																					◆ Complete Zone E - 1M/F Facade Panel		
A13310	Complete Zone E - 2/F Facade Panel	0		26-Jan-18		23-Jun-18	0%	0%	-117																					◆ Complete Zone E - 2/F Facade Panel		
<b>Critical Key Dates - Mega Truss Works</b>																																
<b>Critical Key Dates - Removal of Falsework</b>																																
A18360	Complete Removal of T5 falseworks	0		04-Oct-17		04-Nov-17	100%	0%	-25																							◆ Complete Removal of T5 falseworks
A18370	Complete Removal of T1 & T2 falseworks @GLL-H	0		20-Oct-17		06-Jan-18	100%	0%	-63																							◆ Complete Removal of T1 & T2 falseworks @GLL-H
A18380	Complete Removal of T1 & T2 falseworks @GL H-E	0		20-Oct-17		06-Jan-18	100%	0%	-63																							◆ Complete Removal of T1 & T2 falseworks @GL H-E

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	<strong>Prod MU - Vertical Glass Wall at Skylight Gallery</strong>													
A55440	Vertical GW with Skylight Gallery Prod MU	60	02-Dec-17	30-Jan-18	12-May-18	10-Jul-18	0%	0%	-161					
	<strong>Prod MU - Plaza Skylight 3/F Terrace</strong>													
A55460	Plaza Skylight Prod MU	60	05-Sep-17	03-Nov-17	13-Jan-18	13-Mar-18	90%	0%	-130					
A55470	Inspection (Prod MU) - Plaza Skylight	0	04-Nov-17		14-Mar-18		0%	0%	-130					
	<strong>FABRICATION &amp; DELIVERY OF M+ TOWER &amp; PODIUM FACADE SYSTEM</strong>													
	<strong>01A Tower Facade PC+CW (Bulk)</strong>													
A54880	Production & Fabrication - Precast Panel for Tower - Summary	301	19-Nov-16	15-Sep-17	19-Nov-16 A	27-Jan-18	100%	60%	-134					
A54890	1st Delivery to Site - Precast Panel for Tower	0	05-Dec-17		28-Jan-18		0%	0%	-54					◆ 1st Deliv
	<strong>Glass Production &amp; Fabrication</strong>													
A54450	Coated Glass Production	179	19-Nov-16	30-Jun-17	19-Nov-16 A	29-Nov-17	100%	75%	-126					
A54460	Fabrication of GlassPanel	225	03-Mar-17	02-Dec-17	03-Mar-17 A	29-Mar-18	86.67%	40%	-94					
A54870	Coated Glass 1st Delivery to Factory	0	14-Jul-17		12-Dec-17		100%	0%	-126					◆ Coated Glass 1st Delivery to Factory 12-Dec-17
	<strong>CW Glazed Panel Production &amp; Fabrication</strong>													
A54860	Fabrication & Assemble of Curtain Wall Unit	203	18-Jul-17	21-Mar-18	12-Dec-17	21-Aug-18	42.36%	0%	-123					
A54910	Aluminium Extrusion Production	201	20-May-17	18-Jan-18	19-Jun-17 A	23-Mar-18	66.67%	40%	-52					
A54920	Application of PVF2 Coating	171	04-Jul-17	25-Jan-18	30-Oct-17	07-May-18	57.31%	0%	-79					
	<strong>Terracotta Production</strong>													
A54940	Terracotta Production - Tower(Bulk)	244	17-Mar-17	11-Jan-18	17-Mar-17 A	03-Apr-18	75%	42%	-64					
A54950	Delivery to Precast Factory	212	25-May-17	05-Feb-18	22-Jun-17 A	27-Apr-18	61.32%	32%	-62					
	<strong>Precast Concrete Facade</strong>													
A54960	Precast Concrete Mould Making	215	31-May-17	13-Feb-18	16-Apr-17 A	10-Nov-17	58.6%	95%	78					
A54970	Concreting of Precast Concrete	190	02-Aug-17	21-Mar-18	29-Dec-17	21-Aug-18	38.42%	0%	-123					
A54980	Assemble of Curtain Wall to Precast Facade	191	15-Aug-17	09-Apr-18	12-Jan-18	04-Sep-18	32.46%	0%	-123					
A54990	Inspection, Packing & Delivery to Site - Tower Facade	191	24-Aug-17	18-Apr-18	22-Jan-18	13-Sep-18	28.27%	0%	-123					
A55000	Precast Panel 1st Delivery to Site - Tower	0	05-Dec-17		29-Jan-18		0%	0%	-44					◆ Precast
	<strong>01B Tower Lighting (Bulk)</strong>													
	<strong>Procurement &amp; Production (3F to Roof) &amp; Shipment</strong>													
A55020	Production - Tower Lighting Bar	122	16-Apr-17	11-Sep-17	16-Apr-17 A	06-Feb-18	100%	62%	-121					
	<strong>CW Glazed Panel Production &amp; Fabrication</strong>													
A10000	IQC Inspection	190	06-Jun-17	20-Jan-18	14-Nov-17	07-Jul-18	63.68%	0%	-133					
A10010	OQC Inspection	190	15-Jun-17	30-Jan-18	23-Nov-17	17-Jul-18	59.47%	0%	-133					
A55030	Delivery & Assembly	200	20-May-17	17-Jan-18	30-Oct-17	04-Jul-18	67%	0%	-133					
	<strong>02 Podium Facade PC + CW (Bulk)</strong>													
A54470	Production & Fabrication - Precast Panel for Podium	398	12-Nov-16	14-Dec-17	12-Nov-16 A	13-May-18	88.19%	25%	-150					
A54480	1st Delivery to Site - Precast Panel for Podium	0	15-Dec-17		14-May-18		0%	0%	-117					
	<strong>Glass Production &amp; Fabrication</strong>													
A10020	Ordering of Coated Glass	187	12-Nov-16	04-Jul-17	12-Nov-16 A	05-Dec-17	100%	70%	-129					
A10030	Fabrication of Insulated Glass Panel	166	05-Jul-17	20-Jan-18	06-Dec-17	03-Jul-18	58.43%	0%	-129					
	<strong>CW Glazed Panel Production &amp; Fabrication</strong>													
A10040	Die Making - Bulk Production	80	17-Feb-17	27-May-17	17-Feb-17 A	06-Nov-17	100%	85%	-134					
A10050	Aluminium Extrusion Production	140	29-May-17	13-Nov-17	07-Nov-17	28-Apr-18	90.71%	0%	-133					
A10060	Application of PVF2 Coating	157	12-Jun-17	15-Dec-17	20-Nov-17	02-Jun-18	73.89%	0%	-133					
A10070	Fabrication & Assemble of Curtain Wall Unit	157	15-Jul-17	20-Jan-18	16-Dec-17	03-Jul-18	56.05%	0%	-129					
	<strong>Terracotta Production</strong>													
A10100	Terracotta Production - Tower(Bulk)	179	24-Apr-17	25-Nov-17	24-Apr-17 A	28-Apr-18	86.59%	11%	-122					

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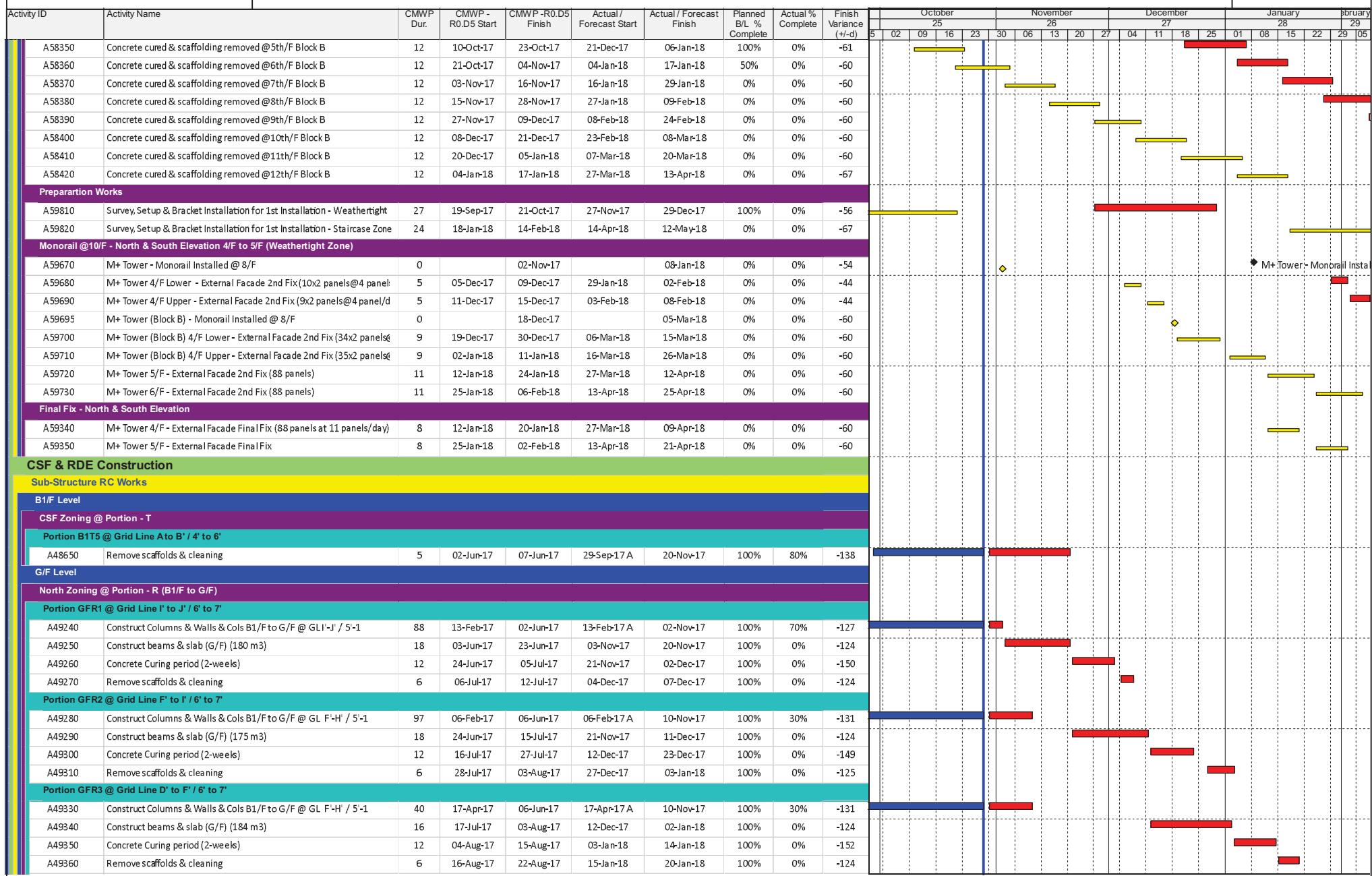
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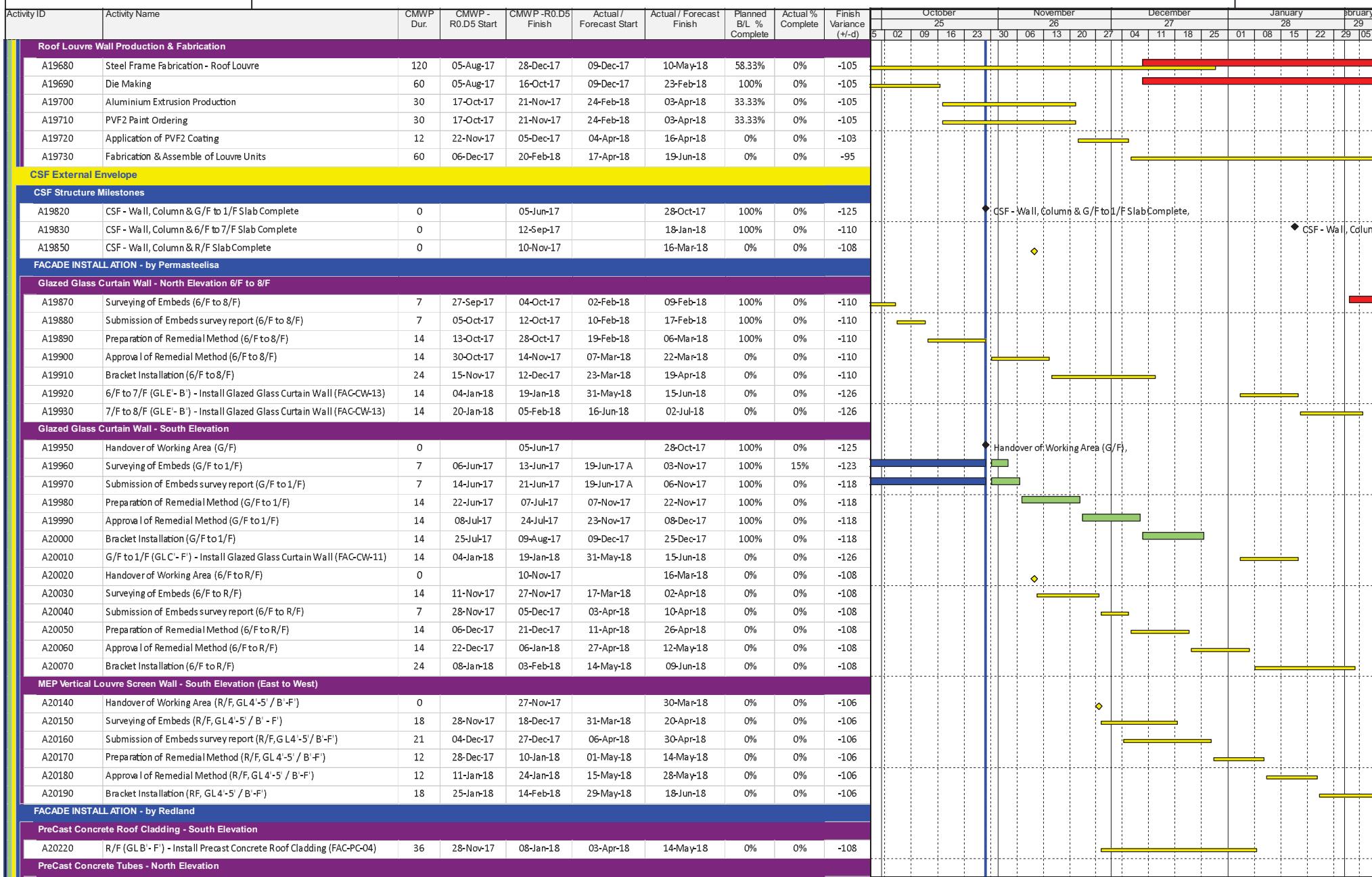
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<b>NORTH ELEVATION - Glazed Glass Curtain Wall (FC-WW-03a, 03b, 04, 05a &amp; 05b)</b>														
A21290	Handover of Working Area (after completion of 7/F Slab)	0		24-Oct-17		28-Feb-18	100%	0%	-102					
A21300	RDE - G/F Install Window Wall (FC-WW-01 & 02)	3	25-Oct-17	27-Oct-17	01-Mar-18	03-Mar-18	100%	0%	-102					
A21310	RDE - 2/F to 3/F Install Window Curtain Wall (2 wks per floor)	3	30-Oct-17	01-Nov-17	05-Mar-18	07-Mar-18	0%	0%	-102					
A21320	RDE - 3/F to 4/F Install Window Curtain Wall	3	13-Nov-17	15-Nov-17	19-Mar-18	21-Mar-18	0%	0%	-102					
A21330	RDE - 4/F to 5/F Install Window Curtain Wall	3	27-Nov-17	29-Nov-17	06-Apr-18	09-Apr-18	0%	0%	-102					
A21340	RDE - 5/F to 6/F Install Window Curtain Wall	3	11-Dec-17	13-Dec-17	20-Apr-18	23-Apr-18	0%	0%	-102					
A21350	RDE - 6/F to 7/F Install Window Curtain Wall	3	27-Dec-17	29-Dec-17	05-May-18	08-May-18	0%	0%	-102					
A21360	RDE - 7/F to 8/F Install Window Curtain Wall	3	11-Jan-18	13-Jan-18	19-May-18	23-May-18	0%	0%	-102					
A21370	RDE - 8/F to 9/F Install Window Curtain Wall	3	25-Jan-18	27-Jan-18	04-Jun-18	06-Jun-18	0%	0%	-102					
<b>WEST ELEVATION - Glazed Glass Curtain Wall (FC-WW-03a, 03b, 04, 05a &amp; 05b)</b>														
A21450	Handover of Working Area (after completion of 7/F Slab)	0		24-Oct-17		28-Feb-18	100%	0%	-102					
A21460	RDE - G/F Install Window Wall (FC-WW-01 & 02)	5	30-Oct-17	03-Nov-17	05-Mar-18	09-Mar-18	0%	0%	-102					
A21470	RDE - 2/F to 3/F Install Window Curtain Wall	3	02-Nov-17	04-Nov-17	08-Mar-18	10-Mar-18	0%	0%	-102					
A21480	RDE - 3/F to 4/F Install Window Curtain Wall	3	16-Nov-17	18-Nov-17	22-Mar-18	24-Mar-18	0%	0%	-102					
A21490	RDE - 4/F to 5/F Install Window Curtain Wall	3	30-Nov-17	02-Dec-17	10-Apr-18	12-Apr-18	0%	0%	-102					
A21500	RDE - 5/F to 6/F Install Window Curtain Wall	3	14-Dec-17	16-Dec-17	24-Apr-18	26-Apr-18	0%	0%	-102					
A21510	RDE - 6/F to 7/F Install Window Curtain Wall	3	30-Dec-17	03-Jan-18	09-May-18	11-May-18	0%	0%	-102					
A21520	RDE - 7/F to 8/F Install Window Curtain Wall	3	15-Jan-18	17-Jan-18	24-May-18	26-May-18	0%	0%	-102					
<b>SOUTH ELEVATION - Glazed Glass Curtain Wall (FC-WW-03a, 03b, 04, 05a &amp; 05b)</b>														
A21640	Handover of Working Area (after completion of 7/F Slab)	0		24-Oct-17		28-Feb-18	100%	0%	-102					
A21650	RDE - G/F Install Window Wall (FC-WW-01 & 02)	3	25-Oct-17	27-Oct-17	01-Mar-18	03-Mar-18	100%	0%	-102					
A21660	RDE - 2/F to 3/F Install Window Curtain Wall	3	06-Nov-17	08-Nov-17	12-Mar-18	14-Mar-18	0%	0%	-102					
A21670	RDE - 3/F to 4/F Install Window Curtain Wall	3	20-Nov-17	22-Nov-17	26-Mar-18	28-Mar-18	0%	0%	-102					
A21680	RDE - 4/F to 5/F Install Window Curtain Wall	3	04-Dec-17	06-Dec-17	13-Apr-18	16-Apr-18	0%	0%	-102					
A21690	RDE - 5/F to 6/F Install Window Curtain Wall	3	18-Dec-17	20-Dec-17	27-Apr-18	30-Apr-18	0%	0%	-102					
A21700	RDE - 6/F to 7/F Install Window Curtain Wall	3	04-Jan-18	06-Jan-18	12-May-18	15-May-18	0%	0%	-102					
A21710	RDE - 7/F to 8/F Install Window Curtain Wall	3	18-Jan-18	20-Jan-18	28-May-18	30-May-18	0%	0%	-102					
<b>EAST ELEVATION - Glazed Glass Curtain Wall (FC-WW-03a, 03b, 04, 05a &amp; 05b)</b>														
A21800	Handover of Working Area (after completion of 7/F Slab)	0		24-Oct-17		28-Feb-18	100%	0%	-102					
A21810	RDE - G/F Install Window Wall (FC-WW-01 & 02)	5	30-Oct-17	03-Nov-17	05-Mar-18	09-Mar-18	0%	0%	-102					
A21820	RDE - 2/F to 3/F Install Window Curtain Wall	3	09-Nov-17	11-Nov-17	15-Mar-18	17-Mar-18	0%	0%	-102					
A21830	RDE - 3/F to 4/F Install Window Curtain Wall	3	23-Nov-17	25-Nov-17	29-Mar-18	04-Apr-18	0%	0%	-102					
A21840	RDE - 4/F to 5/F Install Window Curtain Wall	3	07-Dec-17	09-Dec-17	17-Apr-18	19-Apr-18	0%	0%	-102					
A21850	RDE - 5/F to 6/F Install Window Curtain Wall	3	21-Dec-17	23-Dec-17	02-May-18	04-May-18	0%	0%	-102					
A21860	RDE - 6/F to 7/F Install Window Curtain Wall	3	08-Jan-18	10-Jan-18	16-May-18	18-May-18	0%	0%	-102					
A21870	RDE - 7/F to 8/F Install Window Curtain Wall	3	22-Jan-18	24-Jan-18	31-May-18	02-Jun-18	0%	0%	-102					
<b>WEST ELEVATION - Facade Louvre (FC-LV-01) (2/F to 4/F)</b>														
A21610	RDE - 2/F Install Facade Louvre	14	18-Dec-17	05-Jan-18	27-Apr-18	14-May-18	0%	0%	-102					
A21620	RDE - 3/F Install Facade Louvre	14	06-Jan-18	22-Jan-18	15-May-18	31-May-18	0%	0%	-102					
A21630	RDE - 4/F Install Facade Louvre	14	23-Jan-18	07-Feb-18	01-Jun-18	16-Jun-18	0%	0%	-102					
<b>FAÇADE INSTALLATION - by ISP</b>														
<b>SOUTH ELEVATION - Façade Mesh Balustrade (FC-BA-02)</b>														
A22020	RDE - 2/F Install Façade Mesh Balustrade (FC-BA-02)	12	13-Nov-17	25-Nov-17	19-Mar-18	04-Apr-18	0%	0%	-102					
A22030	RDE - 3/F Install Façade Mesh Balustrade (FC-BA-02)	12	27-Nov-17	09-Dec-17	06-Apr-18	19-Apr-18	0%	0%	-102					
A22040	RDE - 4/F Install Façade Mesh Balustrade (FC-BA-02)	12	11-Dec-17	23-Dec-17	20-Apr-18	04-May-18	0%	0%	-102					

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

## Lifts and Escalators

M+ Tower Lift Installation

Service Lifts (LT01 & 02)

#### **Podium Lift & Escalator Installation**

Art Lift (LT11) @ Zone M

Art Lift (LT13) @ Zone A1

LT10530	Available of lift Shaft LT13 (w/ Zone A1 Temporary watertight)	0		19-Sep-17		22-Jan-18	100%	0%	-125		◆ Available of li
LT10535	Builders' Work for LT13 Lift Shaft & M/C Room	12	20-Sep-17	04-Oct-17	23-Jan-18	05-Feb-18	100%	0%	-101		
LT10540	Commence LT13 Lift M/C Room Installation	0	05-Oct-17		06-Feb-18		100%	0%	-124		◆
LT10550	Lift M/C Room Installation @ B2/F (LT13)	25	06-Oct-17	04-Nov-17	06-Feb-18	09-Mar-18	76%	0%	-101		
LT10560	Lift Car Installation (LT13)	90	05-Nov-17	02-Feb-18	10-Mar-18	07-Jun-18	0%	0%	-125		

### **Passenger Lift, FS & Disable Lift (LT12) @ Zone A1**

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
<b>Long Lead Materials Procurement &amp; Delivery</b>														
AB10100	Others	319	06-Jan-17	04-Dec-17	06-Jan-17 A	18-Feb-18	88.4%	0%	-71					
AB10140	Timber (Floor, Wall & Ceiling)	0	20-Nov-17		20-Nov-17*		0%	0%	0					
<b>Doors</b>														
AB10110	B2/F & B1/F	0	01-Sep-17		29-Oct-17*		100%	0%	-55					
AB10120	LG/F & G/F	0	01-Oct-17		29-Oct-17*		100%	0%	-25					
AB10130	1/F & above	0	01-Nov-17		01-Nov-17*		0%	0%	0					
<b>ABWF &amp; Building Services Installation</b>														
<b>M+ Basement ABWF &amp; BS Installation</b>														
<b>B2/F - Zone E &amp; Zone E2 (Sector A)</b>														
<b>Tanks</b>														
<b>M+ Sprinkler Water Tank</b>														
AB13590	Waterproofing & water test	12	20-May-17	01-Jun-17	12-Oct-17 A	21-Oct-17 A	100%	100%	-139					
AB13600	Plastering work (inside tank)	10	02-Jun-17	11-Jun-17	29-Oct-17	07-Nov-17	100%	0%	-145					
AB13610	Wall & floor tiling	14	12-Jun-17	25-Jun-17	08-Nov-17	21-Nov-17	100%	0%	-145					
AB13620	Application of sealer on soffit (outside tank)	7	26-Jun-17	03-Jul-17	22-Nov-17	28-Nov-17	100%	0%	-145					
AB13630	Cat ladder	7	04-Jul-17	10-Jul-17	29-Nov-17	05-Dec-17	100%	0%	-145					
AB13640	Hatch cover	7	11-Jul-17	17-Jul-17	06-Dec-17	12-Dec-17	100%	0%	-145					
<b>M+ FS Water Tank</b>														
AB13660	Waterproofing & water test	12	12-Jun-17	23-Jun-17	12-Oct-17 A	21-Oct-17 A	100%	100%	-117					
AB13670	Plastering work (inside tank)	10	24-Jun-17	04-Jul-17	29-Oct-17	07-Nov-17	100%	0%	-123					
AB13680	Wall & floor tiling	14	05-Jul-17	18-Jul-17	08-Nov-17	21-Nov-17	100%	0%	-123					
AB13690	Application of sealer on soffit (outside tank)	7	19-Jul-17	25-Jul-17	22-Nov-17	28-Nov-17	100%	0%	-123					
AB13700	Cat ladder	7	26-Jul-17	01-Aug-17	29-Nov-17	05-Dec-17	100%	0%	-123					
AB13710	Hatch cover	7	02-Aug-17	08-Aug-17	06-Dec-17	12-Dec-17	100%	0%	-123					
<b>M+ IR Tank</b>														
AB13730	Waterproofing & water test	12	05-Jul-17	16-Jul-17	08-Nov-17	19-Nov-17	100%	0%	-123					
AB13740	Plastering work (inside tank)	10	17-Jul-17	26-Jul-17	20-Nov-17	29-Nov-17	100%	0%	-123					
AB13750	Wall & floor tiling	14	27-Jul-17	09-Aug-17	30-Nov-17	13-Dec-17	100%	0%	-123					
AB13760	Application of sealer on soffit (outside tank)	7	10-Aug-17	16-Aug-17	14-Dec-17	20-Dec-17	100%	0%	-123					
AB13770	Cat ladder	7	17-Aug-17	23-Aug-17	21-Dec-17	29-Dec-17	100%	0%	-123					
AB13780	Hatch cover	7	24-Aug-17	30-Aug-17	30-Dec-17	06-Jan-18	100%	0%	-123					
<b>Rain Water Retention Tank</b>														
AB13800	Waterproofing & water test	12	27-Jul-17	07-Aug-17	30-Nov-17	11-Dec-17	100%	0%	-123					
AB13810	Plastering work (inside tank)	10	08-Aug-17	17-Aug-17	12-Dec-17	21-Dec-17	100%	0%	-123					
AB13820	Wall & floor tiling	14	18-Aug-17	31-Aug-17	22-Dec-17	07-Jan-18	100%	0%	-123					
AB13830	Application of sealer on soffit (outside tank)	7	01-Sep-17	07-Sep-17	08-Jan-18	14-Jan-18	100%	0%	-123					
AB13840	Cat ladder	7	08-Sep-17	14-Sep-17	15-Jan-18	21-Jan-18	100%	0%	-123					
AB13850	Hatch cover	7	15-Sep-17	21-Sep-17	22-Jan-18	28-Jan-18	100%	0%	-123					
<b>Plantrooms</b>														
<b>FS Pump Room</b>														
<b>Builders' Work</b>														
AB13370	Concrete plinth	5	30-Aug-17	03-Sep-17	08-Jan-18	13-Jan-18	100%	0%	-126					
AB13380	Wall rendering	7	04-Sep-17	10-Sep-17	13-Jan-18	20-Jan-18	100%	0%	-126					
AB13390	Floor Screeding	7	11-Sep-17	17-Sep-17	20-Jan-18	27-Jan-18	100%	0%	-126					
AB13400	Wall Epoxy Paint	7	18-Sep-17	24-Sep-17	27-Jan-18	03-Feb-18	100%	0%	-126					

## **Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

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Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October	November	December	January	February
										25	26	27	28	29
	<strong>BS Installation</strong>									5	02	09	16	23
AB11670	MEP 2nd fix	15	25-Sep-17	11-Oct-17	07-Jan-18	21-Jan-18	100%	0%	-98					
AB5270	Install water pump set	30	12-Oct-17	11-Nov-17	22-Jan-18	23-Feb-18	53.33%	0%	-98					
	<strong>Final Finishes</strong>									30	06	13	20	27
AB11680	Final coat of paint & wall	3	12-Nov-17	14-Nov-17	24-Feb-18	26-Feb-18	0%	0%	-98					
AB11690	Sealer on floor	3	15-Nov-17	17-Nov-17	27-Feb-18	01-Mar-18	0%	0%	-98					
	<strong>CSF FS Pump Room</strong>									04	11	18	25	
	<strong>Builders' Work</strong>									01	08	15	22	
AB11830	Concrete plinth & waterproofing works	12	18-Sep-17	29-Sep-17	30-Dec-17	11-Jan-18	100%	0%	-98					
AB11840	Floor Screeding	7	30-Sep-17	08-Oct-17	12-Jan-18	18-Jan-18	100%	0%	-98					
AB11850	Wall Rendering	7	09-Oct-17	15-Oct-17	16-Oct-17 A	21-Oct-17 A	100%	100%	-6					
AB11860	Sealer on ceiling soffit & application of epoxy paint on wall	7	16-Oct-17	22-Oct-17	21-Oct-17 A	04-Nov-17	100%	20%	-12					
	<strong>BS Installation</strong>									01	08	15	22	
AB11870	MEP 2nd fix	15	07-Nov-17	21-Nov-17	19-Nov-17	03-Dec-17	0%	0%	-12					
AB11875	Install FS Pump Set & SAT	30	22-Nov-17	21-Dec-17	04-Dec-17	05-Jan-18	0%	0%	-12					
	<strong>Final Finishes</strong>									01	08	15	22	
AB11880	Final coat of paint on wall	3	22-Dec-17	24-Dec-17	06-Jan-18	08-Jan-18	0%	0%	-12					
AB11890	Sealer on floor	3	27-Dec-17	29-Dec-17	09-Jan-18	11-Jan-18	0%	0%	-12					
	<strong>ICT Room</strong>									01	08	15	22	
	<strong>Builders' Work</strong>									01	08	15	22	
AB12120	Blockwall	10	29-Aug-17	07-Sep-17	05-Jan-18	14-Jan-18	100%	0%	-123					
AB12130	Plastering & screeding	5	08-Sep-17	12-Sep-17	15-Jan-18	19-Jan-18	100%	0%	-123					
AB12135	Sealer on ceiling soffit & application of epoxy paint on wall	5	13-Sep-17	17-Sep-17	20-Jan-18	24-Jan-18	100%	0%	-123					
	<strong>BS Installation</strong>									01	08	15	22	
AB12140	MEP 2nd fix & final fix	30	18-Sep-17	19-Oct-17	25-Jan-18	26-Feb-18	100%	0%	-123					
	<strong>Final Finishes</strong>									01	08	15	22	
AB12150	Final coat of paint on wall	3	20-Oct-17	22-Oct-17	27-Feb-18	01-Mar-18	100%	0%	-123					
AB12160	Sealer on floor	3	23-Oct-17	25-Oct-17	02-Mar-18	04-Mar-18	100%	0%	-123					
	<strong>ICT Riser</strong>									01	08	15	22	
	<strong>Builders' Work</strong>									01	08	15	22	
AB12180	Blockwall	10	08-Sep-17	17-Sep-17	15-Jan-18	24-Jan-18	100%	0%	-123					
AB12190	Plastering & screeding	5	18-Sep-17	22-Sep-17	25-Jan-18	29-Jan-18	100%	0%	-123					
	<strong>BS Installation</strong>									01	08	15	22	
AB12200	MEP 2nd & final fix	30	28-Sep-17	30-Oct-17	04-Feb-18	08-Mar-18	93.33%	0%	-123					
	<strong>Final Finishes</strong>									01	08	15	22	
AB12210	Final coat of paint on wall	3	31-Oct-17	02-Nov-17	09-Mar-18	11-Mar-18	0%	0%	-123					
AB12220	Sealer on floor	3	03-Nov-17	05-Nov-17	12-Mar-18	14-Mar-18	0%	0%	-123					
	<strong>Security Control Room</strong>									01	08	15	22	
	<strong>Builders' Work</strong>									01	08	15	22	
AB11980	Blockwall	10	22-Aug-17	31-Aug-17	28-Dec-17	07-Jan-18	100%	0%	-123					
AB11990	Plastering & screeding	5	01-Sep-17	05-Sep-17	08-Jan-18	12-Jan-18	100%	0%	-123					
AB12000	Acoustic ceiling framework	5	06-Sep-17	10-Sep-17	13-Jan-18	17-Jan-18	100%	0%	-123					
	<strong>BS Installation</strong>									01	08	15	22	
AB12010	MEP 2nd & final fix	30	25-Sep-17	26-Oct-17	01-Feb-18	05-Mar-18	100%	0%	-123					
	<strong>Final Finishes</strong>									01	08	15	22	
AB12020	Acoustic ceiling close-up	7	27-Oct-17	03-Nov-17	06-Mar-18	12-Mar-18	14.29%	0%	-123					

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

## Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
AB51180	2 layer plywood installation	2	16-Oct-17	17-Oct-17	04-Mar-18	05-Mar-18	100%	0%	-132					
AB51190	Oak end-grain blockwood flooring	7	18-Oct-17	24-Oct-17	06-Mar-18	12-Mar-18	100%	0%	-132					
AB51200	White oak timber wall plants	5	25-Oct-17	30-Oct-17	13-Mar-18	17-Mar-18	60%	0%	-132					
AB51220	Completion of benchmark toilet & ready for inspection	0		01-Nov-17		19-Mar-18	0%	0%	-132					
<b>Staff Toilets</b>														
AB12500	Waterproofing & water test complete	0		01-Nov-17		19-Mar-18	0%	0%	-132					
AB12510	Protective screeding	7	02-Nov-17	08-Nov-17	20-Mar-18	26-Mar-18	0%	0%	-132					
AB12520	Floor screeding	7	09-Nov-17	15-Nov-17	27-Mar-18	06-Apr-18	0%	0%	-132					
AB12530	Steel frame for vanity counter	7	16-Nov-17	22-Nov-17	07-Apr-18	13-Apr-18	0%	0%	-132					
AB12540	Gypsum/ cement board ceiling framework	14	23-Nov-17	06-Dec-17	14-Apr-18	27-Apr-18	0%	0%	-132					
AB12550	Wall & floor tiling	21	07-Dec-17	29-Dec-17	28-Apr-18	19-May-18	0%	0%	-132					
AB12560	MEP 2nd fix	14	30-Dec-17	13-Jan-18	20-May-18	03-Jun-18	0%	0%	-132					
AB12570	Gypsum/ cement board ceiling close-up	7	14-Jan-18	20-Jan-18	04-Jun-18	10-Jun-18	0%	0%	-132					
AB12580	Taping & jointing and painting on ceiling	7	21-Jan-18	27-Jan-18	11-Jun-18	17-Jun-18	0%	0%	-132					
<b>Lobby / Lift Lobby</b>														
LT-01, LT-02, LT-03, LT-04, LT-11 & LT-12 Lift Lobby														
AB12630	MEP 1st / 2nd fix complete (high level)	0		24-Oct-17		24-Jan-18	100%	0%	-88					
AB12640	Fire rated metal ceiling framework	21	25-Oct-17	15-Nov-17	25-Jan-18	14-Feb-18	14.29%	0%	-88					
AB12650	MEP dropper	7	09-Nov-17	15-Nov-17	08-Feb-18	14-Feb-18	0%	0%	-88					
AB12660	Fire rated metal ceiling close-up	14	16-Nov-17	29-Nov-17	15-Feb-18	03-Mar-18	0%	0%	-88					
AB12670	Application of sealer on wall & floor	21	30-Nov-17	20-Dec-17	04-Mar-18	24-Mar-18	0%	0%	-88					
AB12680	Door & ironmongeries installation	14	21-Dec-17	06-Jan-18	25-Mar-18	11-Apr-18	0%	0%	-88					
LT-05, LT-06, LT-07 & LT-08 Lift Lobby (B2/F to G/F) (Late Access Area)														
AB51915	Metal frame for aluminum cladding	21	21-Dec-17	13-Jan-18	25-Mar-18	18-Apr-18	0%	0%	-88					
AB51920	Skim coat, application of sealer on wall & soffit	14	10-Jan-18	23-Jan-18	15-Apr-18	28-Apr-18	0%	0%	-88					
AB51930	Aluminum cladding	21	24-Jan-18	13-Feb-18	29-Apr-18	20-May-18	0%	0%	-88					
<b>Corridors</b>														
Delivery Corridor 1, 2, 3 & 4 & Corridor along Grease Trap Room for Podium & ST-01B														
AB12690	MEP 1st / 2nd fix complete (high level)	0		15-Nov-17		14-Feb-18	0%	0%	-88					
AB12700	Fire rated metal ceiling framework	28	16-Nov-17	13-Dec-17	15-Feb-18	17-Mar-18	0%	0%	-88					
AB12710	Fire shutters installation	28	22-Nov-17	19-Dec-17	29-Mar-18	29-Apr-18	0%	0%	-121					
AB12720	MEP dropper	7	07-Dec-17	13-Dec-17	11-Mar-18	17-Mar-18	0%	0%	-88					
AB12730	Fire rated metal ceiling close-up	14	14-Dec-17	29-Dec-17	18-Mar-18	03-Apr-18	0%	0%	-88					
AB12740	Application of sealer on wall & floor	21	30-Dec-17	20-Jan-18	04-Apr-18	25-Apr-18	0%	0%	-88					
AB12750	Wall protection and corner guards installation	14	21-Jan-18	03-Feb-18	26-Apr-18	10-May-18	0%	0%	-88					
<b>B2/F - Zone D, Zone B &amp; Zone A (Sector D)</b>														
<b>MEP Plantrooms</b>														
ELV (First Access Areas)														
<b>Builders' Works</b>														
AB52400	Steel Post	3	29-Jun-17	02-Jul-17	29-Oct-17	31-Oct-17	100%	0%	-118					
AB52410	Blockwall	5	03-Jul-17	07-Jul-17	01-Nov-17	05-Nov-17	100%	0%	-118					
AB52420	Wall Plastering	7	08-Jul-17	14-Jul-17	06-Nov-17	12-Nov-17	100%	0%	-118					
AB52430	Floor Screeding	7	15-Jul-17	21-Jul-17	13-Nov-17	19-Nov-17	100%	0%	-118					
AB52440	Sealer on ceiling soffit & application of epoxy paint on wall	3	22-Jul-17	24-Jul-17	20-Nov-17	22-Nov-17	100%	0%	-118					
<b>BS Installation</b>														
AB12830	MEP 2nd fix	14	25-Jul-17	07-Aug-17	23-Nov-17	06-Dec-17	100%	0%	-118					

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

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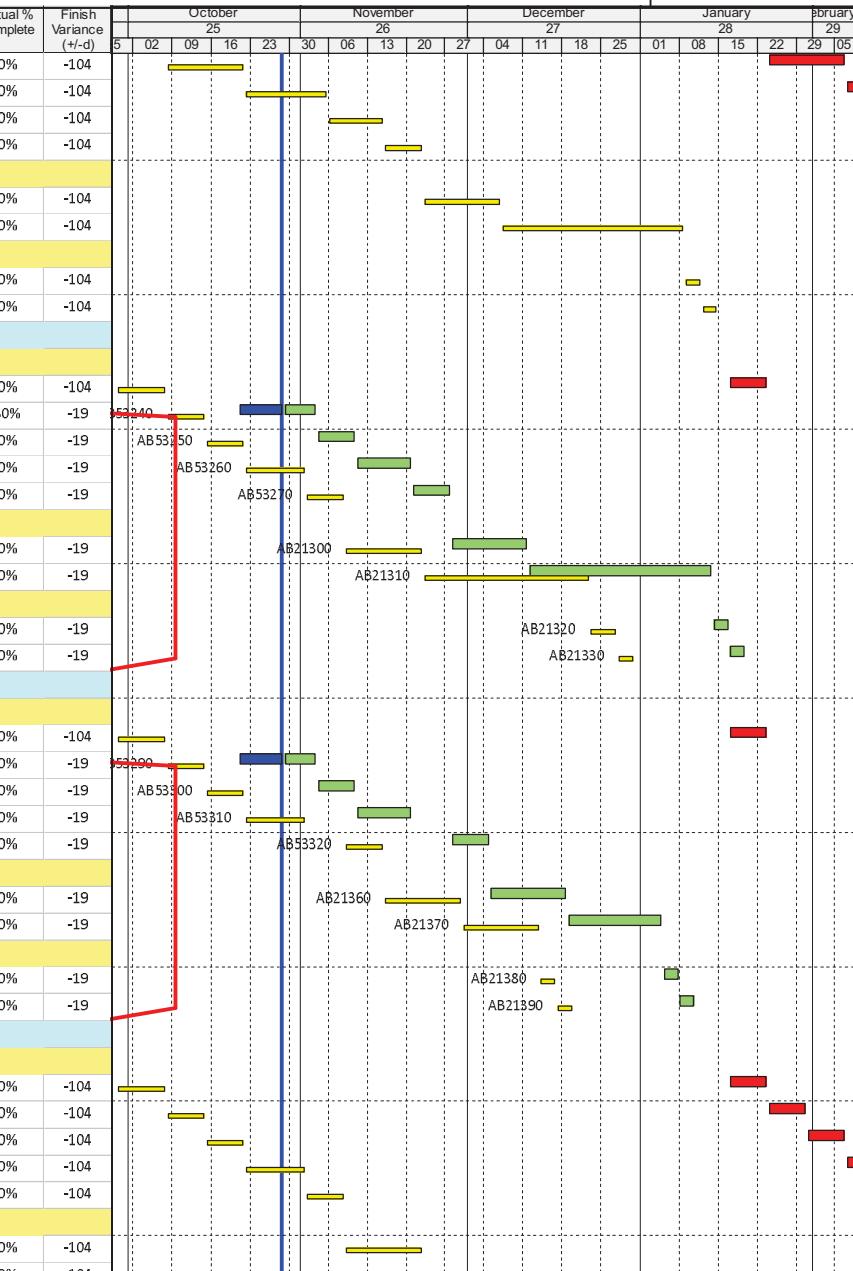
## **Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

## **Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

# Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
AB53190	Blockwall	14	08-Oct-17	21-Oct-17	24-Jan-18	06-Feb-18	100%	0%	-104					
AB53200	Wall Plastering	14	22-Oct-17	05-Nov-17	07-Feb-18	23-Feb-18	42.86%	0%	-104					
AB53210	Floor Screeding	10	06-Nov-17	15-Nov-17	24-Feb-18	05-Mar-18	0%	0%	-104					
AB53220	Sealer on ceiling soffit & application of epoxy paint on wall	7	16-Nov-17	22-Nov-17	06-Mar-18	12-Mar-18	0%	0%	-104					
<b>BS Installation</b>														
AB21240	AHU Room - MEP 2nd fix	14	23-Nov-17	06-Dec-17	13-Mar-18	26-Mar-18	0%	0%	-104					
AB21250	AHU Room - Install AHU system	30	07-Dec-17	08-Jan-18	27-Mar-18	29-Apr-18	0%	0%	-104					
<b>Final Finishes</b>														
AB21260	Final coat of paint on wall	3	09-Jan-18	11-Jan-18	30-Apr-18	03-May-18	0%	0%	-104					
AB21270	Sealer on floor	3	12-Jan-18	14-Jan-18	04-May-18	06-May-18	0%	0%	-104					
<b>ELV</b>														
<b>Builders' Work</b>														
AB53230	Steel Post	7	29-Sep-17	07-Oct-17	17-Jan-18	23-Jan-18	100%	0%	-104					
AB53240	Blockwall	7	08-Oct-17	14-Oct-17	21-Oct-17 A	03-Nov-17	100%	30%	-19	AB53240				
AB53250	Wall Plastering	7	15-Oct-17	21-Oct-17	04-Nov-17	10-Nov-17	100%	0%	-19	AB53250				
AB53260	Floor Screeding	10	22-Oct-17	01-Nov-17	11-Nov-17	20-Nov-17	60%	0%	-19	AB53260				
AB53270	Sealer on ceiling soffit & application of epoxy paint on wall	7	02-Nov-17	08-Nov-17	21-Nov-17	27-Nov-17	0%	0%	-19	AB53270				
<b>BS Installation</b>														
AB21300	ELV Room - MEP 2nd fix	14	09-Nov-17	22-Nov-17	28-Nov-17	11-Dec-17	0%	0%	-19	AB21300				
AB21310	ELV Room - Install ELV system	30	23-Nov-17	22-Dec-17	12-Dec-17	13-Jan-18	0%	0%	-19	AB21310				
<b>Final Finishes</b>														
AB21320	Final coat of paint on ceiling & wall	3	23-Dec-17	27-Dec-17	14-Jan-18	16-Jan-18	0%	0%	-19	AB21320				
AB21330	Sealer on floor	3	28-Dec-17	30-Dec-17	17-Jan-18	19-Jan-18	0%	0%	-19	AB21330				
<b>ICT</b>														
<b>Builders' Work</b>														
AB53280	Steel Post	7	29-Sep-17	07-Oct-17	17-Jan-18	23-Jan-18	100%	0%	-104	AB53280				
AB53290	Blockwall	7	08-Oct-17	14-Oct-17	21-Oct-17 A	03-Nov-17	100%	0%	-19	AB53290				
AB53300	Wall Plastering	7	15-Oct-17	21-Oct-17	04-Nov-17	10-Nov-17	100%	0%	-19	AB53300				
AB53310	Floor Screeding	10	22-Oct-17	01-Nov-17	11-Nov-17	20-Nov-17	60%	0%	-19	AB53310				
AB53320	Sealer on ceiling soffit & application of epoxy paint on wall	7	09-Nov-17	15-Nov-17	28-Nov-17	04-Dec-17	0%	0%	-19	AB53320				
<b>BS Installation</b>														
AB21360	ICT Room - MEP 2nd fix	14	16-Nov-17	29-Nov-17	05-Dec-17	18-Dec-17	0%	0%	-19	AB21360				
AB21370	ICT Room - MEP final fix	14	30-Nov-17	13-Dec-17	19-Dec-17	04-Jan-18	0%	0%	-19	AB21370				
<b>Final Finishes</b>														
AB21380	Final coat of paint on wall	3	14-Dec-17	16-Dec-17	05-Jan-18	07-Jan-18	0%	0%	-19	AB21380				
AB21390	Sealer on floor	3	17-Dec-17	19-Dec-17	08-Jan-18	10-Jan-18	0%	0%	-19	AB21390				
<b>ELV Lead-in Room</b>														
<b>Builders' Work</b>														
AB53330	Steel Post	7	29-Sep-17	07-Oct-17	17-Jan-18	23-Jan-18	100%	0%	-104	AB53330				
AB53340	Blockwall	7	08-Oct-17	14-Oct-17	24-Jan-18	30-Jan-18	100%	0%	-104	AB53340				
AB53350	Wall Plastering	7	15-Oct-17	21-Oct-17	31-Jan-18	06-Feb-18	100%	0%	-104	AB53350				
AB53360	Floor Screeding	10	22-Oct-17	01-Nov-17	07-Feb-18	18-Feb-18	60%	0%	-104	AB53360				
AB53370	Sealer on ceiling soffit & application of epoxy paint on wall	7	02-Nov-17	08-Nov-17	20-Feb-18	26-Feb-18	0%	0%	-104	AB53370				
<b>BS Installation</b>														
AB21420	ELV Lead-in Room - MEP 2nd fix	14	09-Nov-17	22-Nov-17	27-Feb-18	12-Mar-18	0%	0%	-104	AB21420				
AB21430	ELV Lead-in Room - MEP final fix	14	23-Nov-17	06-Dec-17	13-Mar-18	26-Mar-18	0%	0%	-104	AB21430				



**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
	<strong>Final Finishes</strong>													
AB21440	Final coat of paint on wall	3	07-Dec-17	09-Dec-17	27-Mar-18	29-Mar-18	0%	0%	-104					
AB21450	Sealer on floor	3	10-Dec-17	12-Dec-17	01-Apr-18	04-Apr-18	0%	0%	-104					
	<strong>B1/F - Zone A1, Zone A4 &amp; Zone A5 (Sector C)</strong>													
	<strong>Plantrooms</strong>													
	<strong>Transformer Room B</strong>													
	<strong>Builders' Work</strong>													
AB16680	Construct plinth	5	20-May-17	24-May-17	29-Oct-17	02-Nov-17	100%	0%	-157					
AB16720	Installation of cable trench cover	10	09-Jun-17	18-Jun-17	04-Sep-17 A	07-Oct-17 A	100%	100%	-108					
	<strong>BS Installation</strong>													
AB16740	Transformer Room B - MEP 2nd fix	16	15-May-17	31-May-17	15-May-17 A	07-Nov-17	100%	85%	-156					
AB16750	Inspection by CLP	14	01-Jun-17	14-Jun-17	08-Nov-17	21-Nov-17	100%	0%	-156					
AB53500	H/O TX Room B to CLP	0	15-Jun-17		22-Nov-17		100%	0%	-156					
AB53510	CLP Installation for TX Room B	90	15-Jun-17	13-Sep-17	22-Nov-17	25-Feb-18	100%	0%	-156					
	<strong>Final Finishes</strong>													
AB16770	Door & ironmongeries installation	3	24-Sep-17	26-Sep-17	31-Aug-17 A	30-Oct-17	100%	98%	-31					
	<strong>Transformer Room A</strong>													
	<strong>Builders' Work</strong>													
AB16780	Construct plinth	5	20-May-17	24-May-17	29-Oct-17	02-Nov-17	100%	0%	-157					
AB16820	Installation of cable trench cover	10	09-Jun-17	18-Jun-17	04-Sep-17 A	07-Oct-17 A	100%	100%	-108					
	<strong>BS Installation</strong>													
AB16840	Transformer Room A - MEP 2nd fix	14	25-Jun-17	09-Jul-17	15-May-17 A	06-Nov-17	100%	85%	-117					
AB16850	Inspection by CLP	14	10-Jul-17	23-Jul-17	07-Nov-17	20-Nov-17	100%	0%	-117					
AB53530	H/O TX Room A to CLP	0	24-Jul-17		21-Nov-17		100%	0%	-117					
AB53540	CLP Installation for TX Room A	90	24-Jul-17	23-Oct-17	21-Nov-17	24-Feb-18	100%	0%	-117					
AB53550	TX Room A Power ON	0		23-Oct-17		05-Mar-18	100%	0%	-126					
	<strong>Final Finishes</strong>													
AB16860	Final coat of paint on ceiling & wall	3	24-Oct-17	26-Oct-17	05-Oct-17 A	07-Oct-17 A	100%	100%	19					
AB16870	Door & ironmongeries installation	3	27-Oct-17	30-Oct-17	06-Oct-17 A	29-Oct-17	33.33%	98%	1					
	<strong>LV Switch Room 1 &amp; 2</strong>													
	<strong>Builders' Work</strong>													
AB16900	Wall tiling (1.5m high)	10	29-May-17	08-Jun-17	29-Oct-17	07-Nov-17	100%	0%	-148					
	<strong>BS Installation</strong>													
AB16930	LV Switch Room 1 & 2 - MEP 2nd fix	14	19-Jun-17	03-Jul-17	14-Oct-17 A	10-Nov-17	100%	12%	-127					
AB16940	LV Switch Room 1 & 2 - Main Switch Board 1 & 2 Site Test	8	04-Jul-17	11-Jul-17	11-Nov-17	18-Nov-17	100%	0%	-127					
AB53560	LV Switch Room 1 & 2 - Install Main Switch Board 1 & 2	60	12-Jul-17	09-Sep-17	19-Nov-17	20-Jan-18	100%	0%	-127					
	<strong>Final Finishes</strong>													
AB16950	Final coat of paint on ceiling & wall	3	10-Sep-17	12-Sep-17	21-Jan-18	23-Jan-18	100%	0%	-127					
AB16960	Door & ironmongeries installation	3	31-Oct-17	02-Nov-17	24-Jan-18	26-Jan-18	0%	0%	-82					
	<strong>CBS Room</strong>													
	<strong>Builder's Work</strong>													
AB16970	Construct plinth	5	20-May-17	24-May-17	29-Oct-17	02-Nov-17	100%	0%	-157					
AB16980	Wall rendering	9	25-May-17	03-Jun-17	03-Nov-17	11-Nov-17	100%	0%	-157					
AB16990	Wall tiling (1.5m high)	10	04-Jun-17	13-Jun-17	12-Nov-17	21-Nov-17	100%	0%	-157					
AB17000	Floor screeding	4	14-Jun-17	17-Jun-17	22-Nov-17	25-Nov-17	100%	0%	-157					
AB17010	Sealer on ceiling soffit & application of epoxy paint on wall	6	18-Jun-17	23-Jun-17	26-Nov-17	01-Dec-17	100%	0%	-157					

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

## **Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

**Activity ID**

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)
AB53720	Construct plinth	5	20-May-17	24-May-17	29-Oct-17	02-Nov-17	100%	0%	-157
AB53730	Wall rendering	9	25-May-17	03-Jun-17	03-Nov-17	11-Nov-17	100%	0%	-157
AB53740	Wall tiling (1.5m high)	10	04-Jun-17	13-Jun-17	12-Nov-17	21-Nov-17	100%	0%	-157
AB53750	Floor screeding	4	14-Jun-17	17-Jun-17	22-Nov-17	25-Nov-17	100%	0%	-157
AB53760	Sealer on ceiling soffit & application of epoxy paint on wall	6	18-Jun-17	23-Jun-17	26-Nov-17	01-Dec-17	100%	0%	-157
AB17250	ICT Riser - MEP 2nd fix	14	24-Jun-17	08-Jul-17	02-Dec-17	15-Dec-17	100%	0%	-157
AB17260	ICT Riser - MEP final fix	14	09-Jul-17	22-Jul-17	16-Dec-17	31-Dec-17	100%	0%	-157
AB17270	Final coat of paint on wall	3	23-Jul-17	25-Jul-17	02-Jan-18	04-Jan-18	100%	0%	-157
AB17280	Sealer on floor	3	26-Jul-17	28-Jul-17	05-Jan-18	07-Jan-18	100%	0%	-157
AB17290	Door & ironmongerries installation	3	15-Nov-17	17-Nov-17	21-Mar-18	23-Mar-18	0%	0%	-120
AB16620	Steel Post	10	01-Oct-17	12-Oct-17	07-Oct-17A	06-Nov-17	100%	60%	-24
AB16630	Blockwall	14	13-Oct-17	26-Oct-17	07-Oct-17A	10-Nov-17	100%	50%	-14
AB16640	Wall Plastering	21	27-Oct-17	17-Nov-17	11-Nov-17	01-Dec-17	4.76%	0%	-14
AB16650	Floor Screeding	21	11-Nov-17	01-Dec-17	25-Nov-17	15-Dec-17	0%	0%	-14
AB16670	Drywall (MEP concealed items, close up panel)	28	02-Dec-17	31-Dec-17	16-Dec-17	15-Jan-18	0%	0%	-14
AB53380	MEP 1st fix - B1F Sector C	30	27-Oct-17	26-Nov-17	14-Oct-17A	26-Nov-17	3.33%	16%	0
AB53390	MEP 2nd fix - B1F Sector C	45	27-Nov-17	13-Jan-18	27-Nov-17	13-Jan-18	0%	0%	0
AB53400	MEP Final fix - B1F Sector C	30	14-Jan-18	12-Feb-18	14-Jan-18	12-Feb-18	0%	0%	0
AB53410	P&D 1st fix - B1F Sector C	30	27-Oct-17	26-Nov-17	14-Oct-17A	26-Nov-17	3.33%	10%	0
AB53420	P&D 2nd fix - B1F Sector C	45	27-Nov-17	13-Jan-18	27-Nov-17	13-Jan-18	0%	0%	0
AB53430	P&D Final fix - B1F Sector C	30	14-Jan-18	12-Feb-18	14-Jan-18	12-Feb-18	0%	0%	0
AB53440	FS 1st fix - B1F Sector C	30	27-Oct-17	26-Nov-17	14-Oct-17A	26-Nov-17	3.33%	16%	0
AB53450	FS 2nd fix - B1F Sector C	45	27-Nov-17	13-Jan-18	27-Nov-17	13-Jan-18	0%	0%	0
AB53460	FS Final fix - B1F Sector C	30	14-Jan-18	12-Feb-18	14-Jan-18	12-Feb-18	0%	0%	0
AB53470	HVAC 1st fix - B1F Sector C	30	27-Oct-17	26-Nov-17	14-Oct-17A	26-Nov-17	3.33%	16%	0
AB53480	HVAC 2nd fix - B1F Sector C	45	27-Nov-17	13-Jan-18	27-Nov-17	13-Jan-18	0%	0%	0
AB53490	HVAC Final fix - B1F Sector C	30	14-Jan-18	12-Feb-18	14-Jan-18	12-Feb-18	0%	0%	0
AB17330	Acoustic ceiling framework	14	14-Jan-18	27-Jan-18	16-Jan-18	29-Jan-18	0%	0%	-2
AB17390	Wall & floor tiling	14	14-Jan-18	27-Jan-18	14-Jan-18	27-Jan-18	0%	0%	0
AB17440	Expanded metal ceiling framework	14	14-Jan-18	27-Jan-18	14-Jan-18	27-Jan-18	0%	0%	0
AB17530	Maintenance platform	45	02-Dec-17	18-Jan-18	22-Mar-18	10-May-18	0%	0%	-104

# Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October					November					December					January										
										25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05						
AB17540	Application of dust sealer on ceiling of Group Checkin	7	19-Jan-18	25-Jan-18	11-May-18	17-May-18	0%	0%	-104																										
AB17550	Timber wall & ceiling framework	21	26-Jan-18	15-Feb-18	18-May-18	08-Jun-18	0%	0%	-104																										
<b>Changing Rooms &amp; Shower Rooms</b>																																			
<b>Staff Changing Rooms, Shower Rooms</b>																																			
AB17590	Waterproofing works & watertest	12	02-Dec-17	13-Dec-17	16-Dec-17	29-Dec-17	0%	0%	-14																										
AB17600	Protective screeding	7	14-Dec-17	20-Dec-17	30-Dec-17	06-Jan-18	0%	0%	-14																										
AB17610	Floor screeding	7	21-Dec-17	29-Dec-17	07-Jan-18	13-Jan-18	0%	0%	-14																										
AB17620	Steel frame for vanity counter	14	30-Dec-17	13-Jan-18	14-Jan-18	27-Jan-18	0%	0%	-14																										
AB17630	Gypsum/cement board ceiling framework	14	14-Jan-18	27-Jan-18	28-Jan-18	10-Feb-18	0%	0%	-14																										
<b>Toilets</b>																																			
<b>Public Toilets, Staff Toilets</b>																																			
AB17700	Waterproofing works & watertest	12	02-Dec-17	13-Dec-17	16-Dec-17	29-Dec-17	0%	0%	-14																										
AB17710	Protective screeding	7	14-Dec-17	20-Dec-17	30-Dec-17	06-Jan-18	0%	0%	-14																										
AB17720	Floor screeding	7	21-Dec-17	29-Dec-17	07-Jan-18	13-Jan-18	0%	0%	-14																										
AB17730	Steel frame for vanity counter	7	30-Dec-17	06-Jan-18	14-Jan-18	20-Jan-18	0%	0%	-14																										
AB17740	Gypsum/cement board ceiling framework	18	07-Jan-18	24-Jan-18	21-Jan-18	07-Feb-18	0%	0%	-14																										
AB17750	Wall & floor tiling	22	25-Jan-18	15-Feb-18	08-Feb-18	04-Mar-18	0%	0%	-14																										
<b>Lobby/ Lift Lobby</b>																																			
<b>LT-01, 02, 03, 04, 12 Lift Lobby</b>																																			
AB17840	Fire rated metal ceiling framework	21	14-Jan-18	03-Feb-18	14-Jan-18	03-Feb-18	0%	0%	0																										
<b>Lobby</b>																																			
AB51780	Skim coat	28	07-Jan-18	03-Feb-18	07-Jan-18	03-Feb-18	0%	0%	0																										
AB51790	Fire shutters/smoke curtain installation	28	14-Jan-18	10-Feb-18	29-Mar-18	29-Apr-18	0%	0%	-71																										
<b>Corridors</b>																																			
<b>BOH Corridors</b>																																			
AB17940	Fire rated metal ceiling framework	14	14-Jan-18	27-Jan-18	14-Jan-18	27-Jan-18	0%	0%	0																										
AB17950	MEP dropper	7	21-Jan-18	27-Jan-18	21-Jan-18	27-Jan-18	0%	0%	0																										
<b>B1/F - Zone D2 &amp; Zone N (Sector D)</b>																																			
<b>Plantrooms</b>																																			
<b>Carriageway LV Switch Room (Concern Area 13)</b>																																			
<b>Builders' Work</b>																																			
AB53890	Construct plinth	5	15-Aug-17	19-Aug-17	10-Nov-17	14-Nov-17	100%	0%	-84																										
AB53900	Wall rendering	9	20-Aug-17	28-Aug-17	15-Nov-17	23-Nov-17	100%	0%	-84																										
AB53910	Wall tiling (1.5m high)	10	29-Aug-17	07-Sep-17	24-Nov-17	03-Dec-17	100%	0%	-84																										
AB53920	Floor screeding	4	08-Sep-17	11-Sep-17	04-Dec-17	07-Dec-17	100%	0%	-84																										
AB53930	Sealer on ceiling soffit & application of epoxy paint on wall	7	12-Sep-17	18-Sep-17	08-Dec-17	14-Dec-17	100%	0%	-84																										
<b>BS Installation</b>																																			
AB20540	Carriageway LV Switch Room - MEP 2nd fix	14	19-Sep-17	03-Oct-17	15-Dec-17	30-Dec-17	100%	0%	-84																										
AB20550	Carriageway LV Switch Room - Site test for LV Switchboard	8	04-Oct-17	12-Oct-17	31-Dec-17	08-Jan-18	100%	0%	-84																										
AB20555	Carriageway LV Switch Room - Install Carriageway LV Switchboard	60	13-Oct-17	12-Dec-17	09-Jan-18	12-Mar-18	25%	0%	-84																										
<b>Final Finishes</b>																																			
AB20560	Final coat of paint on wall	3	13-Dec-17	15-Dec-17	13-Mar-18	15-Mar-18	0%	0%	-84																										
AB20570	Sealer on floor	3	16-Dec-17	18-Dec-17	16-Mar-18	18-Mar-18	0%	0%	-84																										
<b>B1/F - Zone GFT5 (Sector F)</b>																																			
<b>General Builders' Work</b>																																			

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

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Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
	<b>BS Installation</b>									5	02	09	16	23
AB22390	MEP Room - MEP 2nd fix	14	25-Nov-17	08-Dec-17	19-Nov-17	02-Dec-17	0%	0%	6					
AB22400	MEP Room - MEP final fix	30	09-Dec-17	10-Jan-18	03-Dec-17	04-Jan-18	0%	0%	6					
	<b>Final Finishes</b>									30	06	13	20	27
AB22410	Final coat of paint on wall	3	11-Jan-18	13-Jan-18	05-Jan-18	07-Jan-18	0%	0%	6					
AB22420	Polyurethane on floor	3	14-Jan-18	16-Jan-18	08-Jan-18	10-Jan-18	0%	0%	6					
	<b>M+ Podium ABWF &amp; BS Installation</b>									04	11	18	25	01
	<b>G/F - Zone A1 (Sector C)</b>									28	01	08	15	22
	<b>General Builders' Work</b>									29	05			
AB23780	Wall Plastering	7	20-Jul-17	26-Jul-17	22-Nov-17	28-Nov-17	100%	0%	-122					
AB23790	Drywall (MEP concealed items, close up panel)	14	27-Jul-17	09-Aug-17	29-Nov-17	12-Dec-17	100%	0%	-122					
AB23800	Floor Screeding	14	10-Aug-17	23-Aug-17	13-Dec-17	28-Dec-17	100%	0%	-122					
	<b>General BS Installation</b>													
	<b>Electrical System</b>													
AB54930	MEP 1st fix - GF Sector C	30	20-Jul-17	18-Aug-17	22-Nov-17	21-Dec-17	100%	0%	-122					
AB54940	MEP 2nd fix - GF Sector C	45	19-Aug-17	03-Oct-17	22-Dec-17	07-Feb-18	100%	0%	-122					
AB54950	MEP Final fix - GF Sector C	30	04-Oct-17	04-Nov-17	08-Feb-18	12-Mar-18	76.67%	0%	-122					
	<b>Plumbing &amp; Drainage</b>													
AB54960	P&D 1st fix - GF Sector C	30	20-Jul-17	18-Aug-17	22-Nov-17	21-Dec-17	100%	0%	-122					
AB54970	P&D 2nd fix - GF Sector C	45	19-Aug-17	03-Oct-17	22-Dec-17	07-Feb-18	100%	0%	-122					
AB54980	P&D Final fix - GF Sector C	30	04-Oct-17	04-Nov-17	08-Feb-18	12-Mar-18	76.67%	0%	-122					
	<b>FS System</b>													
AB54990	FS 1st fix - GF Sector C	30	20-Jul-17	18-Aug-17	22-Nov-17	21-Dec-17	100%	0%	-122					
AB55000	FS 2nd fix - GF Sector C	45	19-Aug-17	03-Oct-17	22-Dec-17	07-Feb-18	100%	0%	-122					
AB55010	FS Final fix - GF Sector C	30	04-Oct-17	04-Nov-17	08-Feb-18	12-Mar-18	76.67%	0%	-122					
	<b>HVAC System</b>													
AB55020	HVAC 1st fix - GF Sector C	30	20-Jul-17	18-Aug-17	22-Nov-17	21-Dec-17	100%	0%	-122					
AB55030	HVAC 2nd fix - GF Sector C	45	19-Aug-17	03-Oct-17	22-Dec-17	07-Feb-18	100%	0%	-122					
AB55040	HVAC Final fix - GF Sector C	30	04-Oct-17	04-Nov-17	08-Feb-18	12-Mar-18	76.67%	0%	-122					
	<b>Plantrooms</b>													
	<b>MEP Rooms</b>													
	<b>Builder's Work</b>													
AB23810	Sealer on ceiling soffit & epoxy paint on wall	7	24-Aug-17	30-Aug-17	29-Dec-17	05-Jan-18	100%	0%	-122					
	<b>BS Installation</b>													
AB23820	MEP Room - MEP 2nd fix	14	31-Aug-17	13-Sep-17	06-Jan-18	19-Jan-18	100%	0%	-122					
AB23830	MEP Room - MEP final fix	14	14-Sep-17	27-Sep-17	20-Jan-18	02-Feb-18	100%	0%	-122					
	<b>Final Finishes</b>													
AB23840	Final coat of paint on wall	3	28-Sep-17	30-Sep-17	03-Feb-18	05-Feb-18	100%	0%	-122					
AB23850	Sealer on floor	3	01-Oct-17	04-Oct-17	06-Feb-18	08-Feb-18	100%	0%	-122					
AB23860	Door & ironmongeries installation	3	06-Oct-17	08-Oct-17	09-Feb-18	11-Feb-18	100%	0%	-122					
	<b>Workshops, Storages &amp; Offices</b>													
	<b>Storage</b>													
AB23870	Application of sealer on wall, soffit and floor	7	24-Aug-17	30-Aug-17	29-Dec-17	05-Jan-18	100%	0%	-122					
AB23880	Door & ironmongeries installation	7	01-Oct-17	09-Oct-17	06-Jan-18	12-Jan-18	100%	0%	-91					
	<b>Temporary Exhibition 1a &amp; 1b</b>													
AB23890	Skim coat, application of emulsion paint on wall & sealer on floor	30	20-Nov-17	19-Dec-17	08-Feb-18	12-Mar-18	0%	0%	-77					

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Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
<b>HVAC System</b>														
AB56880	HVAC 1st fix - 3F Sector C	30	05-Jul-17	03-Aug-17	29-Oct-17	27-Nov-17	100%	0%	-113					
AB56890	HVAC 2nd fix - 3F Sector C	45	04-Aug-17	17-Sep-17	28-Nov-17	14-Jan-18	100%	0%	-113					
AB56900	HVAC Final fix - 3F Sector C	30	18-Sep-17	19-Oct-17	15-Jan-18	13-Feb-18	100%	0%	-113					
<b>Kitchen &amp; Cafe</b>														
<b>Warming Kitchen</b>														
AB28700	Oak slats framework/suspension on ceiling installation	7	18-Sep-17	24-Sep-17	15-Jan-18	21-Jan-18	100%	0%	-113					
AB28710	MEP dropper	7	25-Sep-17	01-Oct-17	22-Jan-18	28-Jan-18	100%	0%	-113					
AB28720	Oak slats installation	7	03-Oct-17	10-Oct-17	29-Jan-18	04-Feb-18	100%	0%	-113					
AB28740	Floor tiling	7	11-Oct-17	17-Oct-17	05-Feb-18	11-Feb-18	100%	0%	-113					
AB28750	Door & ironmongeries installation	4	10-Jan-18	13-Jan-18	11-May-18	14-May-18	0%	0%	-113					
<b>Museum Cafe 2</b>														
AB28770	Oaks slats framework/suspension on ceiling installation	21	18-Oct-17	08-Nov-17	12-Feb-18	07-Mar-18	47.62%	0%	-113					
AB28780	MEP dropper	10	09-Nov-17	18-Nov-17	08-Mar-18	17-Mar-18	0%	0%	-113					
AB28790	Oaks slats installation	14	19-Nov-17	02-Dec-17	18-Mar-18	03-Apr-18	0%	0%	-113					
AB28800	Application of dust sealer on wall	11	03-Dec-17	13-Dec-17	04-Apr-18	15-Apr-18	0%	0%	-113					
AB28820	Oak planks on floor installation (incl. framework)	20	14-Dec-17	05-Jan-18	16-Apr-18	06-May-18	0%	0%	-113					
AB28830	Door & ironmongeries installation	4	06-Jan-18	09-Jan-18	07-May-18	10-May-18	0%	0%	-113					
<b>3/F - Zone F (Sector D) - Tower Footprint</b>														
<b>General Builders' Work</b>														
AB29130	Blockwall	10	06-Dec-17	15-Dec-17	12-Nov-17	21-Nov-17	0%	0%	24					
AB29140	Wall Plastering	14	16-Dec-17	31-Dec-17	22-Nov-17	05-Dec-17	0%	0%	24					
AB29150	Drywall (MEP concealed items, close up panel)	14	02-Jan-18	15-Jan-18	06-Dec-17	19-Dec-17	0%	0%	24					
AB29160	Floor Screeding	14	16-Jan-18	29-Jan-18	20-Dec-17	05-Jan-18	0%	0%	24					
<b>General BS Installation</b>														
<b>Electrical System</b>														
AB56670	MEP 1st fix - 3F Sector D	30	06-Dec-17	07-Jan-18	12-Nov-17	11-Dec-17	0%	0%	24					
AB56680	MEP 2nd fix - 3F Sector D	30	08-Jan-18	06-Feb-18	12-Dec-17	13-Jan-18	0%	0%	24					
AB56690	MEP Final fix - 3F Sector D	30	07-Feb-18	11-Mar-18	14-Jan-18	12-Feb-18	0%	0%	24					
<b>Plumbing &amp; Drainage</b>														
AB56700	P&D 1st fix - 3F Sector D	30	06-Dec-17	07-Jan-18	12-Nov-17	11-Dec-17	0%	0%	24					
AB56710	P&D 2nd fix - 3F Sector D	30	08-Jan-18	06-Feb-18	12-Dec-17	13-Jan-18	0%	0%	24					
AB56720	P&D Final fix - 3F Sector D	30	07-Feb-18	11-Mar-18	14-Jan-18	12-Feb-18	0%	0%	24					
<b>FS System</b>														
AB56730	FS 1st fix - 3F Sector D	30	06-Dec-17	07-Jan-18	12-Nov-17	11-Dec-17	0%	0%	24					
AB56740	FS 2nd fix - 3F Sector D	30	08-Jan-18	06-Feb-18	12-Dec-17	13-Jan-18	0%	0%	24					
AB56750	FS Final fix - 3F Sector D	30	07-Feb-18	11-Mar-18	14-Jan-18	12-Feb-18	0%	0%	24					
<b>HVAC System</b>														
AB56760	HVAC 1st fix - 3F Sector D	30	06-Dec-17	07-Jan-18	12-Nov-17	11-Dec-17	0%	0%	24					
AB56770	HVAC 2nd fix - 3F Sector D	30	08-Jan-18	06-Feb-18	12-Dec-17	13-Jan-18	0%	0%	24					
AB56780	HVAC Final fix - 3F Sector D	30	07-Feb-18	11-Mar-18	14-Jan-18	12-Feb-18	0%	0%	24					
<b>M+ Tower ABWF &amp; BS Installation</b>														
<b>M+ Tower ABWF &amp; BS Installation</b>														
<b>General Builders' Work</b>														
A22780	3/F Builders' Works	50	19-Nov-17	10-Jan-18	17-Jan-18	10-Mar-18	0%	0%	-56					
A22790	4/F Builders' Works	50	26-Nov-17	17-Jan-18	24-Jan-18	17-Mar-18	0%	0%	-56					

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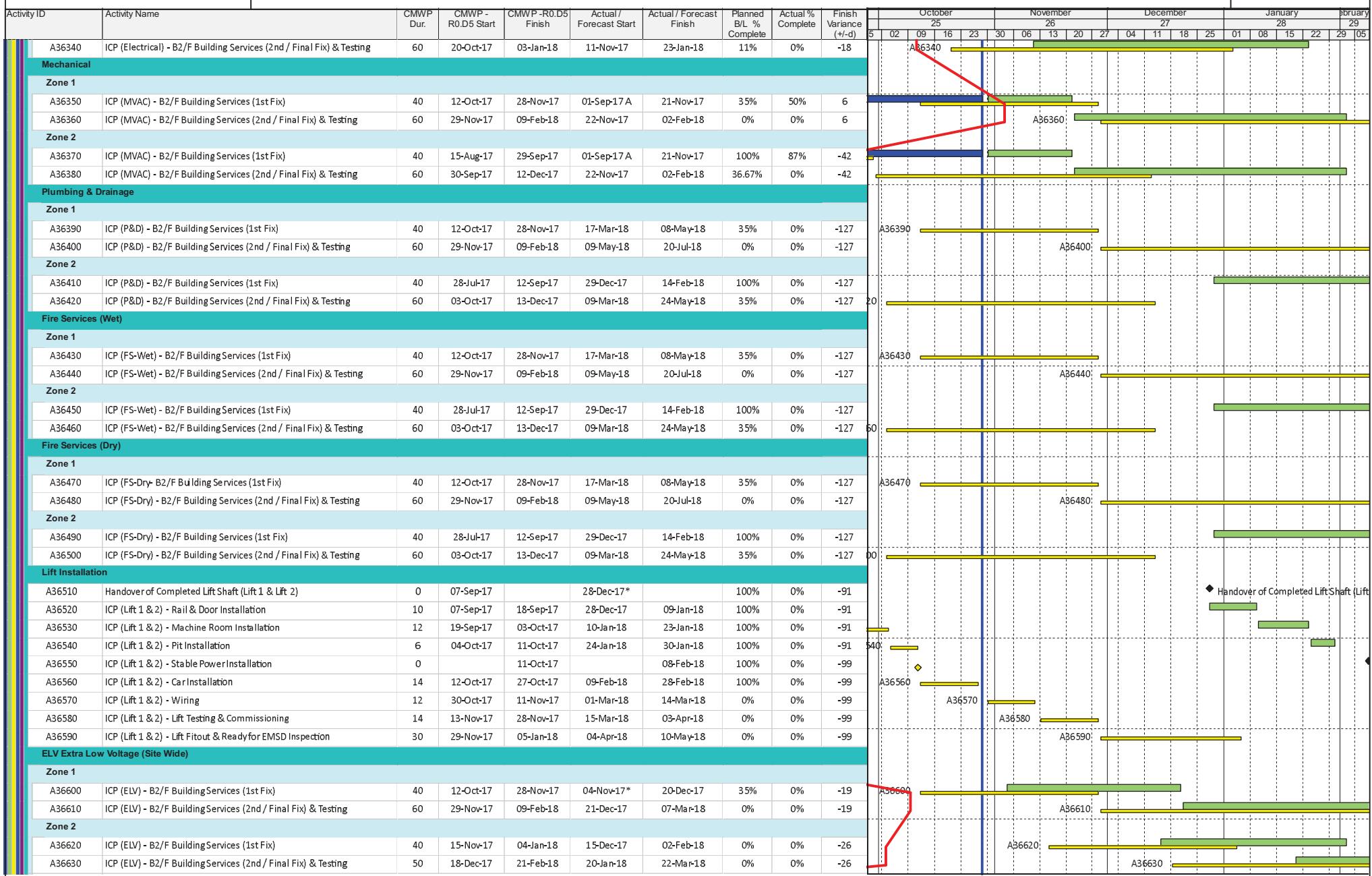
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Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
	<b>Portion B18 - B2 Slab (200 thk) @ Lvl -0.05m PD</b>													
A35520	Portion B18 - Preparation Works	1	23-Jun-17	23-Jun-17	07-Aug-17 A	30-Sep-17 A	100%	100%	-84					
A35530	Portion B18 - Granular Fill on Top of Pilecaps & Bottom slab	3	24-Jun-17	27-Jun-17	07-Oct-17 A	21-Oct-17 A	100%	100%	-97					
A35540	Portion B18 - Construct B2 Slab	6	28-Jun-17	05-Jul-17	21-Oct-17 A	28-Oct-17 A	100%	100%	-96					
	<b>Portion A17 - B2 Slab (200 thk) @ Lvl -0.05mPD</b>													
A35560	Portion A17 - Granular Fill on Top of Pilecaps & Bottom slab	3	07-Jun-17	09-Jun-17	22-Aug-17 A	21-Oct-17 A	100%	100%	-112					
A35570	Portion A17 - Construct B2 Slab	6	10-Jun-17	16-Jun-17	12-Sep-17 A	03-Nov-17	100%	75%	-116					
	<b>Portion B19 - B2 Slab (200 thk) @ Lvl -0.05mPD</b>													
A35590	Portion B19 - Granular Fill on Top of Pilecaps & Bottom slab	3	19-Jun-17	21-Jun-17	07-Oct-17 A	21-Oct-17 A	100%	100%	-102					
A35600	Portion B19 - Construct B2 Slab	6	22-Jun-17	28-Jun-17	21-Oct-17 A	01-Nov-17	100%	75%	-104					
	<b>Portion B20 - B2 Slab (200 thk) @ Lvl -0.05mPD</b>													
A35640	Portion B20 - Preparation Works	1	16-Jun-17	18-Jun-17	28-Aug-17 A	21-Oct-17 A	100%	100%	-106					
A35650	Portion B20 - Granular Fill on Top of Pilecaps & Bottom slab	3	17-Jun-17	20-Jun-17	19-Oct-17 A	21-Oct-17 A	100%	100%	-103					
A35660	Portion B20 - Construct B2 Slab	6	21-Jun-17	27-Jun-17	28-Oct-17 A	04-Nov-17	100%	75%	-108					
	<b>Portion B21 - B2 Slab (200 thk) @ Lvl -0.05m PD</b>													
A35670	Portion B21 - Preparation Works	1	12-Jul-17	12-Jul-17	29-Aug-17 A	30-Sep-17 A	100%	100%	-69					
A35680	Portion B21 - Granular Fill on Top of Pilecaps & Bottom slab	3	13-Jul-17	15-Jul-17	14-Oct-17 A	28-Oct-17 A	100%	100%	-87					
A35690	Portion B21 - Construct B2 Slab	6	17-Jul-17	22-Jul-17	28-Oct-17 A	02-Nov-17	100%	30%	-85					
	<b>Portion B22 - B2 Slab (200 thk) @ Lvl -0.05m PD</b>													
A35710	Portion B22 - Granular Fill on Top of Pilecaps & Bottom slab	3	21-Jun-17	23-Jun-17	21-Oct-17 A	28-Oct-17 A	100%	100%	-105					
A35720	Portion B22 - Construct B2 Slab	6	24-Jun-17	30-Jun-17	28-Oct-17 A	02-Nov-17	100%	30%	-103					
	<b>Portion B23 - B2 Slab (200 thk) @ Lvl -0.05m PD</b>													
A35760	Portion B23 - Preparation Works	1	16-Jun-17	18-Jun-17	05-Sep-17 A	21-Oct-17 A	100%	100%	-106					
A35770	Portion B23 - Granular Fill on Top of Pilecaps & Bottom slab	3	17-Jun-17	20-Jun-17	19-Oct-17 A	21-Oct-17 A	100%	100%	-103					
A35780	Portion B23 - Construct B2 Slab	6	21-Jun-17	27-Jun-17	28-Oct-17 A	04-Nov-17	100%	30%	-108					
	<b>Portion A21 - B2 Slab (200 thk) @ Lvl -0.05mPD</b>													
A35840	Portion A21 - Construct B2 Slab	6	06-Jul-17	12-Jul-17	21-Aug-17 A	21-Oct-17 A	100%	100%	-85					
	<b>Portion B24 - B2 Slab (200 thk) @ Lvl -0.05mPD</b>													
A35850	Portion B24 - Preparation Works	1	15-Jun-17	16-Jun-17	29-Aug-17 A	30-Sep-17 A	100%	100%	-90					
A35860	Portion B24 - Granular Fill on Top of Pilecaps & Bottom slab	3	16-Jun-17	20-Jun-17	29-Sep-17 A	21-Oct-17 A	100%	100%	-103					
A35870	Portion B24 - Construct B2 Slab	6	20-Jun-17	27-Jun-17	07-Oct-17 A	02-Nov-17	100%	75%	-106					
	<b>B2/F to B1/F ABWF and Fitout Works</b>													
	<b>Portion A (Phase 1)</b>													
A35880	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	14-Jun-17	31-Jul-17	14-Nov-17	02-Jan-18	100%	0%	-127					
A35890	Fitout Works - Internal Ceiling & Wall Painting	40	28-Jul-17	12-Sep-17	29-Dec-17	14-Feb-18	100%	0%	-127					
A35900	Fitout Works - Install bituminous road base for driveway	25	13-Sep-17	13-Oct-17	15-Feb-18	19-Mar-18	100%	0%	-127					
A35910	Fitout Works - Install doors, grated drains, MOE steps & Signage	20	14-Oct-17	07-Nov-17	20-Mar-18	16-Apr-18	60%	0%	-127	A35910				
A35920	Remaining Fitout Works (B1/F) - After Removal of TC5@ GL 4a-5a/Ea-F	14	08-Nov-17	23-Nov-17	17-Apr-18	03-May-18	0%	0%	-127	A35920				
	<b>Portion A (Phase 2)</b>													
A35930	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	02-Jun-17	19-Jul-17	04-Nov-17	20-Dec-17	100%	0%	-129					
A35940	Fitout Works - Internal Ceiling & Wall Painting	40	08-Jul-17	23-Aug-17	09-Dec-17	27-Jan-18	100%	0%	-129					
A35960	Fitout Works - Install doors, grated drains, MOE steps & Signage	20	22-Sep-17	17-Oct-17	02-Mar-18	24-Mar-18	100%	0%	-129					
A35970	Remaining Fitout Works (B1/F) - After Removal of TC5@ GL 4a-5a/Ea-F	14	18-Oct-17	03-Nov-17	26-Mar-18	14-Apr-18	64.29%	0%	-129	A35970				
	<b>Portion A (Phase 3)</b>													
A35980	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	50	05-Jul-17	01-Sep-17	02-Nov-17	02-Jan-18	100%	0%	-100					
A35990	Fitout Works - Internal Ceiling & Wall Painting	50	17-Jul-17	13-Sep-17	15-Dec-17	14-Feb-18	100%	0%	-127					

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A36000	Fitout Works - Install bituminous road base for driveway	30	14-Oct-17	18-Nov-17	20-Mar-18	27-Apr-18	40%	0%	-127	A36000				
A36010	Fitout Works - Install doors, grated drains, MOE steps & Signage	20	20-Nov-17	12-Dec-17	28-Apr-18	23-May-18	0%	0%	-127		A36010			
A36020	Remaining Fitout Works (B1/F) - After Removal of TC5 @ GL 4a-5a/Ea	16	13-Dec-17	03-Jan-18	24-May-18	11-Jun-18	0%	0%	-127		A36020			
<b>Portion B (Phase 1)</b>														
A36030	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	20-May-17	07-Jul-17	30-Oct-17	14-Dec-17	100%	0%	-134					
A36040	Fitout Works - Internal Ceiling & Wall Painting	40	05-Jul-17	19-Aug-17	12-Dec-17	30-Jan-18	100%	0%	-134					
A36060	Fitout Works - Install doors, grated drains, MOE steps & Signage	20	13-Sep-17	07-Oct-17	27-Feb-18	21-Mar-18	100%	0%	-134					
<b>Portion B (Phase 2)</b>														
A36070	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	50	26-Jun-17	23-Aug-17	23-Nov-17	23-Jan-18	100%	0%	-125					
A36080	Fitout Works - Internal Ceiling & Wall Painting	50	09-Aug-17	07-Oct-17	09-Jan-18	10-Mar-18	100%	0%	-125					
A36090	Fitout Works - Install bituminous road base for driveway	30	09-Oct-17	13-Nov-17	12-Mar-18	19-Apr-18	56.67%	0%	-125	A36090				
A36100	Fitout Works - Install doors, grated drains, MOE steps & Signage	30	14-Nov-17	18-Dec-17	20-Apr-18	26-May-18	0%	0%	-125		A36100			
<b>Portion B (Phase 3)</b>														
A36110	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	50	04-Aug-17	30-Sep-17	16-Nov-17	16-Jan-18	100%	0%	-86					
A36120	Fitout Works - Internal Ceiling & Wall Painting	50	07-Sep-17	07-Nov-17	20-Dec-17	22-Feb-18	84%	0%	-86					
A36130	Fitout Works - Install bituminous road base for driveway	30	08-Nov-17	12-Dec-17	23-Feb-18	29-Mar-18	0%	0%	-86		A36130			
A36140	Fitout Works - Install doors, grated drains, MOE steps & Signage	30	13-Dec-17	19-Jan-18	03-Apr-18	09-May-18	0%	0%	-86		A36140			
<b>B1/F to Roof ABWF and Fitout Works</b>														
<b>Portion A</b>														
<b>Phase 1 &amp; 2</b>														
A36150	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	15-Jun-17	24-Aug-17	30-Oct-17	10-Jan-18	100%	0%	-113					
A36160	Fitout Works - Internal Ceiling & Wall Painting	60	27-Jul-17	06-Oct-17	09-Dec-17	23-Feb-18	100%	0%	-113					
A36170	Fitout Works - Install bituminous road base for driveway	30	07-Oct-17	11-Nov-17	24-Feb-18	03-Apr-18	60%	0%	-113	A36170				
A36180	Fitout Works - Install doors, grated drains, MOE steps & Signage	30	07-Oct-17	11-Nov-17	24-Feb-18	03-Apr-18	60%	0%	-113	A36180				
<b>Phase 3</b>														
A36190	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	15-Jun-17	24-Aug-17	30-Oct-17	10-Jan-18	100%	0%	-113					
A36200	Fitout Works - Internal Ceiling & Wall Painting	60	27-Jul-17	06-Oct-17	09-Dec-17	23-Feb-18	100%	0%	-113					
A36210	Fitout Works - Install bituminous road base for driveway	30	07-Oct-17	11-Nov-17	24-Feb-18	03-Apr-18	60%	0%	-113	A36210				
A36220	Fitout Works - Install doors, grated drains, MOE steps & Signage	30	07-Oct-17	11-Nov-17	24-Feb-18	03-Apr-18	60%	0%	-113	A36220				
<b>Portion B</b>														
<b>Phase 1 &amp; 2</b>														
A36230	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	75	25-Jul-17	21-Oct-17	30-Oct-17	27-Jan-18	100%	0%	-80					
A36240	Fitout Works - Internal Ceiling & Wall Painting	75	25-Aug-17	23-Nov-17	30-Nov-17	03-Mar-18	70.67%	0%	-80					
A36250	Fitout Works - Install bituminous road base for driveway	40	24-Nov-17	12-Jan-18	05-Mar-18	24-Apr-18	0%	0%	-80		A36250			
A36260	Fitout Works - Install doors, grated drains, MOE steps & Signage	40	24-Nov-17	12-Jan-18	05-Mar-18	24-Apr-18	0%	0%	-80		A36260			
<b>Phase 3</b>														
A36270	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	23-Oct-17	04-Jan-18	29-Jan-18	16-Apr-18	8.33%	0%	-80	A36270				
A36280	Fitout Works - Internal Ceiling & Wall Painting	60	24-Nov-17	05-Feb-18	05-Mar-18	18-May-18	0%	0%	-80	A36280				
<b>ICP - Building Services</b>														
<b>B2/F level</b>														
<b>Electrical</b>														
<b>Phase 1 &amp; 2</b>														
A36310	ICP (Electrical) - B2/F Building Services (1st Fix)	30	05-Sep-17	11-Oct-17	01-Sep-17A	03-Nov-17	100%	55%	-19					
A36320	ICP (Electrical) - B2/F Building Services (2nd / Final Fix) & Testing	45	12-Oct-17	04-Dec-17	04-Nov-17	28-Dec-17	31.11%	0%	-19	A36320				
<b>Phase 3</b>														
A36330	ICP (Electrical) - B2/F Building Services (1st Fix)	40	01-Sep-17	20-Oct-17	01-Sep-17A	10-Nov-17	100%	50%	-18					

## Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017



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# Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
A26050	Complete the staircase and external wall and permanently vacate M15 Grid 6 & 12 Area (Portion M14)	0		10-Nov-17		13-Feb-18	0%	0%	-78					
A26070	Complete Basement Road Wall between PC96, 103 & 105 to G/F Level Along Interface Over of AEL	0		10-Nov-17		13-Feb-18	0%	0%	-78					
A26110	Remove all hoardings within Portion M13	6	03-Nov-17	09-Nov-17	06-Feb-18	12-Feb-18	0%	0%	-78	A26110				
A26120	Permanently vacate Portion M13 (31 Aug 2017)	0		09-Nov-17		12-Feb-18	0%	0%	-78					
<b>PIW Phase 1</b>														
Interfacing with PIW At-Grade Road Construction														
A26140	Remove temp.works @ At-Grade Road & Footway for Park Opening (2)	0		30-Sep-17		30-Oct-17*	100%	0%	-21					
A26150	Complete all Excavation & Reinstatement Works @ At-grade Road & F	0		31-Oct-17		17-Jan-18*	0%	0%	-64					
M+ North West Boundary Interface with Construction At-Grade Road by PIW														
A26160	Remove the hoarding along footway & vacate footway	0		08-Jul-17		30-Oct-17*	100%	0%	-93					
M+ Drain Connection to PIW Drainage MH WHC6_1f														
A26200	Complete drainage works for WHC6_1f	0		26-Jun-17		30-Nov-17	100%	0%	-131					
Towngas Interface PIW														
DN150 incoming gas main at Entrance Portal (CIV-DWG-0403)														
A26220	Excavate Trench & Install Shoring for Gas Main @ Footway (To be coor	6	20-May-17	26-May-17	30-Oct-17	04-Nov-17	100%	0%	-134					
A26230	Allow Towngas to install gas main (By Towngas)	6	27-May-17	03-Jun-17	06-Nov-17	11-Nov-17	100%	0%	-134					
A26240	Backfill Trench to Ground Levels	3	05-Jun-17	07-Jun-17	13-Nov-17	15-Nov-17	100%	0%	-134					
DN150 incoming gas main for RDE (CIV-DWG-0404)														
A26250	Excavate Trench & Install Shoring for Gas Main @ Footway (To be coor	6	01-Aug-17	07-Aug-17	11-Jan-18	17-Jan-18	100%	0%	-134					
A26260	Allow Towngas to install gas main (By Towngas)	6	08-Aug-17	14-Aug-17	18-Jan-18	24-Jan-18	100%	0%	-134					
A26270	Backfill Trench to Ground Levels	3	15-Aug-17	17-Aug-17	25-Jan-18	27-Jan-18	100%	0%	-134					
A26280	Vacate M45 (8July 2017)	0		17-Aug-17		27-Jan-18	100%	0%	-134					
Towngas Meter Application for M+														
A26290	Submit Application for Installation of Towngas Meter	0	31-Oct-17		21-Mar-18		0%	0%	-115					
Power Interface with PIW														
Power interface with PIW - South of M+														
A26300	Allow access for PIW Contractor after completion of 11kV Cable Ducts	0	02-Jan-18		23-May-18		0%	0%	-112					
Seawater Cooling Intake Pipes Interface PIW														
Civil Works Interface with PIW Watermain South of M+														
DN450 Fresh Water & DN450 Salt Water District Wide main South of M+ (Item51 - App D1)														
A26340	Allow Access to PIW Contractor to Construct DN450 Fresh Watermain .	0	29-Jul-17		04-Nov-17		100%	0%	-81					
A26350	M+ Commencement of EVA & Promenade Terrace	0		21-Dec-17		06-Apr-18	0%	0%	-81					
Park														
A26390	Allow access for Park Contractor to carry out soil filling & soft landscap	0	26-Jan-18		26-Jan-18*		0%	0%	0					
A26400	Vacate M10, M26, M31 and M32 to Park contractor (EVA Completion)	0		06-Jan-18		31-May-18	0%	0%	-115					
A26410	Vacate M08 and M09 to Park contractor (Park Remaining Portion)	0		26-Jan-18		26-Jan-18	0%	0%	0					
Drainage Interface w/ Park PIW (SW of M+)														
A26420	Allow access for Park Contractor to construct manhole SE2.7 & Park dr	0	04-Oct-17		08-Feb-18		100%	0%	-104					
Sewage Interface w/ Park PIW (SW of M+ & ICP SPS)														
A26430	Complete Laying Sewer Pipe DN300 from F2.1E to SM19	0		17-Jul-17		23-Nov-17	100%	0%	-108					
A26440	Complete Laying Sewer Pipe DN450 to Park Contractor MH SM13	0		07-Aug-17		17-Jan-18	100%	0%	-134					
A26450	Complete drain test & Handover to DSD (3 months prior to KD03 of Par	0		07-Aug-17		17-Jan-18	100%	0%	-134					
SPS & Interface Carpark Interface w/ Park														
A26470	SPS Test & Commissioning Complete	0		07-Aug-17		31-Oct-17	100%	0%	-70					

## **Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

## Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
A27050	Dismantle 2nd Layer Struts & Wailing	3	29-Sep-17	03-Oct-17	23-Nov-17	25-Nov-17	100%	0%	-44	5 02 09 16 23 30 06 13 20 27 04 11 18 25	01 08 15 22 29 05			
A27060	Back Filling to 1st Layer of Struts	6	04-Oct-17	11-Oct-17	27-Nov-17	02-Dec-17	100%	0%	-44	60				
A27070	Dismantle 1st Layer Struts & Wailing	3	12-Oct-17	14-Oct-17	04-Dec-17	06-Dec-17	100%	0%	-44	A27070				
A27080	Back Filling to GL	6	16-Oct-17	21-Oct-17	07-Dec-17	13-Dec-17	100%	0%	-44	A27080				
A27090	Extract Sheetpires	3	23-Oct-17	25-Oct-17	14-Dec-17	16-Dec-17	100%	0%	-44	A27090				
<b>Trench Excavation &amp; Pipe works CH0+0 to CH0+32</b>														
A27100	Drive in Sheet Piles	9	21-Jul-17	31-Jul-17	27-Nov-17	06-Dec-17	100%	0%	-107					
A27110	Trench @GL +5.0mPD to +4.0mPD	3	01-Aug-17	03-Aug-17	07-Dec-17	09-Dec-17	100%	0%	-107					
A27120	Install 1st Layer Strut & Wailing@ +4.5mPD	12	04-Aug-17	17-Aug-17	11-Dec-17	23-Dec-17	100%	0%	-107					
A27130	Install Legging to Opening	10	18-Aug-17	29-Aug-17	27-Dec-17	08-Jan-18	100%	0%	-107					
A27140	Trench Excavation@+4.0mPD to +1.06mPD	3	30-Aug-17	01-Sep-17	09-Jan-18	11-Jan-18	100%	0%	-107					
A27150	Pipe Laying & Associated Works	10	02-Sep-17	13-Sep-17	12-Jan-18	23-Jan-18	100%	0%	-107					
A27160	Construct Bend Blocks	10	14-Sep-17	25-Sep-17	24-Jan-18	03-Feb-18	100%	0%	-107					
A27170	Construct Wash Out Chamber	10	14-Sep-17	25-Sep-17	24-Jan-18	03-Feb-18	100%	0%	-107					
A27180	Pressure Test	6	26-Sep-17	03-Oct-17	05-Feb-18	10-Feb-18	100%	0%	-107					
A27190	Back Filling to 1st layer Struts	1	04-Oct-17	04-Oct-17	12-Feb-18	12-Feb-18	100%	0%	-107					
A27200	Dismantle 1st Layer Struts & Wailing	6	06-Oct-17	12-Oct-17	13-Feb-18	22-Feb-18	100%	0%	-107					
A27210	Back Filling to GL	1	13-Oct-17	13-Oct-17	23-Feb-18	23-Feb-18	100%	0%	-107					
<b>DCS Box (Portion M15&amp;M16)</b>														
A27290	Construct remaining wall & roof	10	04-Oct-17	16-Oct-17	26-Aug-17 A	30-Oct-17	100%	90%	-11					
A27300	DCS Box complete	0		16-Oct-17		30-Oct-17	100%	0%	-11					
<b>Construction at Grade CH0+108 to CH0+158</b>														
A27320	Pipe Laying & Associated Works	13	21-Sep-17	07-Oct-17	26-Aug-17 A	01-Sep-17 A	100%	100%	29					
A27330	Pressure Test	6	09-Oct-17	14-Oct-17	30-Oct-17	04-Nov-17	100%	0%	-17	A27330				
A27340	Pipe Connection to DCS	5	26-Oct-17	01-Nov-17	24-Feb-18	01-Mar-18	40%	0%	-97					
<b>Seawater Intake Pipe Works</b>														
<b>Construction of Seawater Intake Pipe</b>														
A27420	Excavate from G/F (+4.5mPD) to +2.0mPD	58	08-Mar-17	20-May-17	08-Mar-17 A	30-Oct-17	100%	70%	-134					
A27450	Lay DN600 Seawater Intake Pipes x 2	10	05-Jun-17	15-Jun-17	22-Jun-17 A	02-Nov-17	100%	60%	-116					
A27460	Lay DN100 Chlorination Pipe	10	05-Jun-17	15-Jun-17	22-Jun-17 A	02-Nov-17	100%	60%	-116					
A27470	Lay DN28 Cleansing Pipe	10	05-Jun-17	15-Jun-17	22-Jun-17 A	02-Nov-17	100%	60%	-116					
A27480	Construct Thrust Blocks	10	16-Jun-17	27-Jun-17	22-Jun-17 A	02-Nov-17	100%	60%	-106					
A27490	Pressure Testing and Inspection	6	28-Jun-17	05-Jul-17	22-Jun-17 A	02-Nov-17	100%	20%	-100					
A27500	Backfill to +2.0mPD	2	06-Jul-17	07-Jul-17	18-Jul-17 A	04-Nov-17	100%	0%	-100					
A27510	Remove Underground Utilities Support & Backfill up to +2.3mPD)	6	08-Jul-17	14-Jul-17	06-Nov-17	10-Nov-17	100%	0%	-99					
A27520	Complete Pipeworks & Traffic Diversion	0		14-Jul-17		10-Nov-17	100%	0%	-99					
<b>Seawater Pump Cell</b>														
<b>BME</b>														
A58610	Dismantle the existing unused Equipment	21	20-May-17	10-Jun-17	23-Jun-17 A	31-Oct-17	100%	90%	-139					
A58620	Builder's work	8	11-Jun-17	18-Jun-17	29-Aug-17 A	05-Nov-17	100%	35%	-136					
A58630	Delivery of DI pipe	2	26-May-17	27-May-17	29-Oct-17*	30-Oct-17	100%	0%	-151					
A58640	Install DI pump	124	19-Jun-17	23-Oct-17	06-Nov-17	15-Mar-18	100%	0%	-136					
A58650	Delivery of sea water pump	4	04-Jul-17	07-Jul-17	29-Oct-17*	01-Nov-17	100%	0%	-114					
A58660	Install sea water pump	2	08-Jul-17	09-Jul-17	02-Nov-17	03-Nov-17	100%	0%	-114					
A58670	Install electrical & Control	62	29-Jul-17	28-Sep-17	23-Nov-17	26-Jan-18	100%	0%	-114					
A58680	Install Pump motor	32	19-Aug-17	19-Sep-17	14-Dec-17	17-Jan-18	100%	0%	-114					

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

## Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.DS Start	CMWP - R0.DS Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October					November					December					January							
										01	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05			
A28910	Excavate Trial Trench	6	15-Jul-17	21-Jul-17	25-Sep-17 A	30-Sep-17 A	100%	100%	-61	<span style="background-color: blue;">#00008B</span>																						
A28920	Excavate to formation level	6	22-Jul-17	28-Jul-17	30-Sep-17 A	03-Nov-17	100%	17%	-81		<span style="background-color: red;">#FF0000</span>																					
A28930	Construct Manhole S2.10 & S2.11	15	29-Jul-17	15-Aug-17	04-Nov-17	21-Nov-17	100%	0%	-81			<span style="background-color: red;">#FF0000</span>																				
A28940	Lay DN600 pipe from Manholes S2.12 to S2.11 to S2.10 (Approx. 30m)	3	16-Aug-17	18-Aug-17	22-Nov-17	24-Nov-17	100%	0%	-81																							
A28950	Pressure Test	3	19-Aug-17	22-Aug-17	25-Nov-17	28-Nov-17	100%	0%	-81																							
A28960	Backfill to existing ground level	3	23-Aug-17	25-Aug-17	29-Nov-17	01-Dec-17	100%	0%	-81																							
<b>Storm Drain DN600 along Gridline B-E/14 (MH S2.10 to S2.9c)</b>																																
A28970	Excavate Trial Trench	3	20-May-17	23-May-17	30-Oct-17*	01-Nov-17	100%	0%	-134																							
A28980	Excavate to Formation Level	3	24-May-17	26-May-17	02-Nov-17	04-Nov-17	100%	0%	-134																							
A28990	Lay DN600 Pipe from MHS2.10 to S2.9c (approx 30m)	3	27-May-17	31-May-17	06-Nov-17	08-Nov-17	100%	0%	-134																							
A29000	Pressure Test	3	01-Jun-17	03-Jun-17	09-Nov-17	11-Nov-17	100%	0%	-134																							
A29010	Backfill to existing ground level	3	05-Jun-17	07-Jun-17	13-Nov-17	15-Nov-17	100%	0%	-134																							
<b>Storm Drain DN750 along Gridline A-B/14 (MH S2.9c to S2.9b to S2.9a)</b>																																
A29020	Excavate Trial Trench	3	16-Aug-17	18-Aug-17	22-Nov-17	24-Nov-17	100%	0%	-81																							
A29030	Excavate to formation level	6	19-Aug-17	25-Aug-17	25-Nov-17	01-Dec-17	100%	0%	-81																							
A29040	Construct Manhole S2.9b & S2.9c	15	26-Aug-17	12-Sep-17	02-Dec-17	19-Dec-17	100%	0%	-81																							
A29050	Lay DN750 pipe from Manholes S2.9c to S2.9b to S2.9a (approx. 21m)	6	13-Sep-17	19-Sep-17	20-Dec-17	28-Dec-17	100%	0%	-81																							
A29060	Pressure Test	3	20-Sep-17	22-Sep-17	29-Dec-17	02-Jan-18	100%	0%	-81																							
A29070	Backfill to existing ground level	3	23-Sep-17	26-Sep-17	03-Jan-18	05-Jan-18	100%	0%	-81																							
<b>Storm Drain DN450 suspended along Gridline J/I-M/1</b>																																
<b>Storm Drain at Portion M12</b>																																
A29090	Install scaffolding @ M12	6	19-Sep-17	25-Sep-17	22-Dec-17	02-Jan-18	100%	0%	-78																							
A29100	Install Brackets for Suspension Pipe	10	26-Sep-17	09-Oct-17	02-Jan-18	12-Jan-18	100%	0%	-78		<span style="background-color: yellow;">#FFFF00</span>																					
A29110	Lay horizontal suspended DN450 pipe (approx. 120m)	6	10-Oct-17	16-Oct-17	13-Jan-18	19-Jan-18	100%	0%	-78			<span style="background-color: yellow;">#FFFF00</span>																				
A29120	Install suspended vertical Rain Water Outlet DN150 - 4 nos	2	13-Oct-17	14-Oct-17	17-Jan-18	18-Jan-18	100%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29130	Install suspended vertical Drainage Pipe DN100 - 5 nos	5	16-Oct-17	20-Oct-17	19-Jan-18	24-Jan-18	100%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29140	Pressure Test	3	21-Oct-17	24-Oct-17	25-Jan-18	27-Jan-18	100%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29145	Removal of scaffolding @ M12	4	25-Oct-17	30-Oct-17	29-Jan-18	01-Feb-18	75%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29150	Complete suspended Storm Drain at Portion M12 & Remove scaffolding	0			30-Oct-17	01-Feb-18	0%	0%	-78																							
A29155	Finish clear up @ M12	1	31-Oct-17	31-Oct-17	02-Feb-18	02-Feb-18	0%	0%	-78																							
<b>Storm Drain DN350 suspended along Gridline M/I-4</b>																																
<b>Storm Drain at Portion M13</b>																																
A29160	External Wall @ Gridline M/I-4 (including Wall finish) - complete	0		25-Sep-17		30-Dec-17	100%	0%	-78																							
A29170	Install scaffolding @ M13	6	26-Sep-17	03-Oct-17	02-Jan-18	08-Jan-18	100%	0%	-78			<span style="background-color: yellow;">#FFFF00</span>																				
A29180	Install Brackets for Suspension Pipe	10	04-Oct-17	16-Oct-17	09-Jan-18	19-Jan-18	100%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29190	Lay suspended horizontal DN350 pipe (approx. 50m)	6	17-Oct-17	23-Oct-17	20-Jan-18	26-Jan-18	100%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29200	Install suspended vertical Rain Water Outlet DN150 - 2 nos	1	20-Oct-17	20-Oct-17	24-Jan-18	24-Jan-18	100%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29210	Install suspended vertical Drainage Pipe DN100 - 2 nos	3	21-Oct-17	24-Oct-17	25-Jan-18	27-Jan-18	100%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29220	Pressure Test	3	25-Oct-17	27-Oct-17	29-Jan-18	31-Jan-18	100%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29225	Removal of scaffolding @ M13	4	30-Oct-17	02-Nov-17	01-Feb-18	05-Feb-18	0%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29230	Complete suspended Storm Drain at Portion M13	0		02-Nov-17		05-Feb-18	0%	0%	-78				<span style="background-color: yellow;">#FFFF00</span>																			
A29235	Finish clear up @ M13	1	03-Nov-17	03-Nov-17	06-Feb-18	06-Feb-18	0%	0%	-78																							
<b>Storm Drain DN250 suspended along Gridline M/4-12</b>																																
<b>Storm Drain at Portion M14</b>																																
A29240	Coordinate with Lyrics Contractor for temporary access to M14 (App-I)	0	20-May-17		30-Oct-17*		100%	0%	-134																							
A29250	External Wall @ M14 Gridline M/4-12 (including Wall finish) - complete	0		25-Sep-17		30-Dec-17	100%	0%	-78																							

◆ External Wall @ Gridline M/1-4 (in progress)

◆ Coordinate with Lyrics Contractor for temporary access to M14 (App-I), 30-Oct-17\*

◆ External Wall @ M14 Gridline M/4-12 (in progress)

# Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017

Activity ID	Activity Name	CMWP Dur.	CMWP - R0.D5 Start	CMWP - R0.D5 Finish	Actual / Forecast Start	Actual / Forecast Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	October 25	November 26	December 27	January 28	February 29
A29260	Install scaffolding at M14	6	04-Oct-17	11-Oct-17	09-Jan-18	15-Jan-18	100%	0%	-78					
A29270	Install Brackets for Suspension Pipe	5	17-Oct-17	21-Oct-17	20-Jan-18	25-Jan-18	100%	0%	-78					
A29280	Lay suspended horizontal DN250 pipe (Approx. 105m)	8	24-Oct-17	02-Nov-17	27-Jan-18	05-Feb-18	50%	0%	-78					
A29290	Install suspended vertical Rain Water Outlet DN150 - 6 nos	3	27-Oct-17	31-Oct-17	31-Jan-18	02-Feb-18	33.33%	0%	-78					
A29300	Install suspended vertical Rain Water Outlet DN80- 2 nos	1	01-Nov-17	01-Nov-17	03-Feb-18	03-Feb-18	0%	0%	-78					
A29310	Install suspended vertical Drainage Pipe DN100 - 5 nos	5	27-Oct-17	02-Nov-17	31-Jan-18	05-Feb-18	20%	0%	-78					
A29320	Pressure Test	3	03-Nov-17	06-Nov-17	06-Feb-18	08-Feb-18	0%	0%	-78					
A29325	Removal of scaffolding @M14	4	07-Nov-17	10-Nov-17	09-Feb-18	13-Feb-18	0%	0%	-78					
A29330	Complete suspended Storm Drain along Portion M14	0		10-Nov-17		13-Feb-18	0%	0%	-78					
A29335	Finish clear up @ M13	1	11-Nov-17	11-Nov-17	14-Feb-18	14-Feb-18	0%	0%	-78					
<b>Storm Drain DN600 at Portion M45</b>														
<b>Storm Drain along Gridline D'-E'/1'-2' (MH WHC6_1c to S3.4)</b>														
A29380	Formation and Construct MH S3.4	8	20-May-17	29-May-17	30-Oct-17	07-Nov-17	100%	0%	-134					
<b>Storm Drain along Gridline E'-G' / 1'-2' (MH S3.4 to S3.3 to S3.2)</b>														
A29440	Formation & Construct MH S3.3 & S3.2	10	20-May-17	01-Jun-17	30-Oct-17	09-Nov-17	100%	0%	-134					
A29450	Connect DN250 pipe x 3Nos to MH S3.3	1	01-Jun-17	01-Jun-17	09-Nov-17	09-Nov-17	100%	0%	-134					
A29460	Connect DN250 pipe x 2Nos to MH S3.2	1	01-Jun-17	01-Jun-17	09-Nov-17	09-Nov-17	100%	0%	-134					
A29470	Formation & Lay DN600 pipe from S3.4 to S3.3 to S3.2 (Approx 7m)	3	20-May-17	23-May-17	30-Oct-17	01-Nov-17	100%	0%	-134					
A29480	Pressure Test	3	02-Jun-17	05-Jun-17	10-Nov-17	13-Nov-17	100%	0%	-134					
A29490	Backfill trench to Ground Level	0	06-Jun-17		14-Nov-17		100%	0%	-134					
<b>Storm Drain DN450 at Portion M01</b>														
<b>Storm Drain along Gridline G'-J' / 1'-2' (MH S3.2 to S3.1 to S3.1b to S3.1a)</b>														
A29500	Formation & Construct MH S3.1, S3.1b & S3.1a	15	06-Jun-17	22-Jun-17	14-Nov-17	30-Nov-17	100%	0%	-134					
A29510	Connect DN200 pipe to MH S3.1	1	22-Jun-17	22-Jun-17	30-Nov-17	30-Nov-17	100%	0%	-134					
A29520	Connect DN200 pipe to MH S3.1b	1	22-Jun-17	22-Jun-17	30-Nov-17	30-Nov-17	100%	0%	-134					
A29530	Connect DN300 & DN400 pipe to MH S3.1a	1	22-Jun-17	22-Jun-17	30-Nov-17	30-Nov-17	100%	0%	-134					
A29540	Formation & Lay DN450 pipe from MH3.2 to S3.1a (Approx. 39m)	4	06-Jun-17	09-Jun-17	14-Nov-17	17-Nov-17	100%	0%	-134					
A29550	Pressure Test	3	23-Jun-17	26-Jun-17	01-Dec-17	04-Dec-17	100%	0%	-134					
A29560	Backfill trench to Ground Level	2	27-Jun-17	28-Jun-17	05-Dec-17	06-Dec-17	100%	0%	-134					
<b>Storm Drain DN375 at Portion M45</b>														
<b>Storm Drain along Gridline A-K' / 5' (S1.1 to S1.2 to WHC6_1e)</b>														
A29590	Excavate Trial Trench for existing Underground Utilities	14	20-May-17	06-Jun-17	30-Oct-17	14-Nov-17	100%	0%	-134					
A29600	Install support to existing underground Utilities	14	07-Jun-17	22-Jun-17	15-Nov-17	30-Nov-17	100%	0%	-134					
A29610	Excavate trench for DN375 and install shoring	170	03-Nov-16	03-Jun-17	03-Nov-16 A	10-Nov-17	100%	76%	-133					
A29620	Construct Manhole S1.1 & S1.2	161	07-Nov-16	26-May-17	07-Nov-16 A	03-Nov-17	100%	85%	-133					
A29630	Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m)	160	12-Nov-16	01-Jun-17	12-Nov-16 A	08-Nov-17	100%	76%	-133					
A29640	Pressure Test	149	16-Nov-16	22-May-17	16-Nov-16 A	30-Oct-17	100%	95%	-134					
A29650	Backfill and reinstate pavement	144	22-Nov-16	22-May-17	22-Nov-16 A	30-Oct-17	100%	92%	-133					
<b>Storm Drain DN150 at Portion M04</b>														
<b>Storm Drain for MH WHC6_1f</b>														
A29660	PIW allow access to WHC6_1f for M+ connection	0	24-May-17		30-Oct-17		100%	0%	-131					
A29670	Fence off work area for DN150 storm drain excavation	1	24-May-17	24-May-17	30-Oct-17	30-Oct-17	100%	0%	-131					
A29680	Excavate Trial Trench fo exisiting Underground Utilities	14	24-May-17	09-Jun-17	30-Oct-17	14-Nov-17	100%	0%	-131					
A29690	Excavate trench for DN150 and install shoring	7	10-Jun-17	17-Jun-17	15-Nov-17	22-Nov-17	100%	0%	-131					
A29700	Lay down DN150 and connect to WHC6_1f(approx. 11m)	4	19-Jun-17	22-Jun-17	23-Nov-17	27-Nov-17	100%	0%	-131					
A29710	Backfill and reinstate pavement	3	23-Jun-17	26-Jun-17	28-Nov-17	30-Nov-17	100%	0%	-131					

◆ Backfill trench to Ground Level, 14-Nov-17

◆ PIW allow access to WHC6\_1ffor M+ connection, 30-Oct-17

**Three Months Rolling Programme (3MRP) - Mth 25 - 28 October 2017**

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# **Lyric Theatre Complex**

Activity ID	Activity Name	Durn. (Days)	Programme Rev A Start	Programme Rev A Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb		
	<b>F2 Foundation Works for Lyric Theatre Complex</b>									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
	<b>Summary for Major Works</b>																																				
	<b>Pre-bored H-Pile</b>																																				
	<b>Pre-bored H-Pile Construction</b>																																				
LT.0087	Trial Pile and Obtain BD's Acknowledgement	18	22-Feb-16	12-Mar-16	08-Mar-16 A	09-Mar-16 A	100%	4																													
LT.0088	Predrilling, Excluding Portions L02 and L03; 56 nos.	71	20-Feb-16	20-May-16	01-Mar-16 A	13-Jul-16 A	100%	-43																													
LT.0089	Pre-bored H-Pile Construction; Rig 1, 104 nos	243	01-Apr-16	21-Jan-17	17-Mar-16 A	21-Jan-17 A	100%	1																													
LT.2225	Pre-bored H-Pile Construction; Rig 2, 99 nos	255	01-Apr-16	08-Feb-17	30-Mar-16 A	20-Feb-17 A	100%	-9																													
LT.2226	Pre-bored H-Pile Construction; Rig 3, 25 nos	25	01-Apr-16	30-Apr-16	30-Apr-16 A	05-Jul-16 A	100%	-51																													
LT.3315	Pre-bored H-Pile Construction; Rig 3, 8 nos	24			23-Sep-16 A	22-Oct-16 A	100%																														
LT.3340	Pre-bored H-Pile Construction; Rig 4, 6 nos	13			27-Sep-16 A	14-Oct-16 A	100%																														
LT.3370	Pre-bored H-Pile Construction; Rig 3, 19 nos	40			11-Nov-16 A	30-Dec-16 A	100%																														
	<b>Contract Administrator's Instruction No. 8</b>																																				
LT.3010	Predrilling in Portions L02 and L03; 14 nos.	30	14-Oct-16	17-Nov-16	08-Aug-16 A	01-Sep-16 A	100%	64																													
LT.3015	Pre-bored H-Pile Construction; Rig 1, 21 nos	65	14-Feb-17	06-May-17	20-Jan-17 A	01-Mar-17 A	100%	52																													
LT.3020	Pre-bored H-Pile Construction; Rig 2, 16 nos	67	14-Feb-17	09-May-17	24-Jan-17 A	02-Mar-17 A	100%	53																													
LT.3390	Pre-bored H-Pile Construction; Rig 4, 16 nos	25			17-Nov-16 A	16-Dec-16 A	100%																														
LT.3750	Pre-bored H-Pile Construction; Rig 3, 10 nos	25			28-Dec-16 A	21-Jan-17 A	100%																														
	<b>BA14 and Testing</b>																																				
LT.0094	Submission of BA14	6	06-Jun-17	12-Jun-17	24-Mar-17 A	07-Apr-17 A	100%	67																													
LT.0095	CA's Selection of Proof Drilling Locations	14	09-May-17	23-May-17	20-Feb-17 A	03-Mar-17 A	100%	82																													
LT.0096	Proof Drilling	14	23-May-17	06-Jun-17	04-Mar-17 A	16-Mar-17 A	100%	83																													
LT.0097	BD's Selection of Test Piles	28	12-Jun-17	10-Jul-17	08-Apr-17 A	21-Apr-17 A	100%	81																													
LT.0098	Load Testing and Submit Reports	32	10-Jul-17	11-Aug-17	10-May-17 A	04-Jul-17 A	100%	39																													
LT.0099	BD's Acknowledgement	45	11-Aug-17	25-Sep-17	05-Jul-17 A	26-Jul-17 A	100%	62																													
	<b>Bored Pile</b>																																				
	<b>Bored Pile Construction</b>																																				
LT.0102	Predrilling, Excluding Portions L02 and L03; 145 nos.	125	20-Feb-16	25-Jul-16	02-Mar-16 A	02-Sep-16 A	100%	-33																													
LT.0103	Bored Pile Construction; RCD Rig 1, 32 nos.	244	07-Apr-16	27-Jan-17	12-Mar-16 A	08-May-17 A	100%	-76																													
LT.1895	Bored Pile Construction; RCD Rig 2, 29 nos.	268	18-Mar-16	13-Feb-17	17-Mar-16 A	01-Apr-17 A	100%	-40																													
LT.1905	Bored Pile Construction; RCD Rig 3, 25 nos.	243	14-Apr-16	06-Feb-17	21-Mar-16 A	28-Mar-17 A	100%	-43																													
LT.1915	Bored Pile Construction; RCD Rig 4, 26 nos. (Including 1 no. under CAI 017)	245	29-Mar-16	20-Jan-17	23-Mar-16 A	29-Apr-17 A	100%	-77																													
LT.1925	Bored Pile Construction; RCD Rig 5, 15 nos.	200	28-Apr-16	24-Dec-16	26-Apr-16 A	10-Dec-16 A	100%	13																													
LT.1935	Bored Pile Construction; RCD Rig 6, 12 nos. (Including 4 nos. under CAI 017)	175	12-Jul-16	10-Feb-17	13-Jul-16 A	10-Apr-17 A	100%	-48																													
LT.1945	Bored Pile Construction; RCD Rig 7, 12 nos. (Including 1 no. under CAI 023)	146	14-Jul-16	06-Jan-17	22-Jul-16 A	04-Mar-17 A	100%	-45																													
LT.2215	Sonic Logging and Interface Coring Test; Excluding Portions L02 and L03	145	10-Sep-16	08-Mar-17	06-Oct-16 A	26-May-17 A	100%	-61																													
LT.3260	Completion of Bored Pile Construction in Area 6	0																																			
	<b>Contract Administrator's Instruction No. 8</b>																																				
LT.2891	Predrilling in Portions L02 and L03; 11 nos.	24	13-Sep-16	13-Oct-16	03-Aug-16 A	24-Aug-16 A	100%	41																													
LT.2895	Bored Pile Construction; RCD Rig 4, 4 nos.	51	10-Dec-16	14-Feb-17	24-Aug-16 A	24-Oct-16 A	100%	92																													
LT.2905	Bored Pile Construction; RCD Rig 1, 3 nos.	43	20-Dec-16	14-Feb-17	27-Aug-16 A	04-Oct-16 A	100%	1																													



**WEST KOWLOON CULTURAL DISTRICT AUTHORITY  
FOUNDATION WORKS FOR LYRIC THEATRE COMPLEX  
AND THE EXTENDED BASEMENT IN ZONE 3B  
SUMMARY PROGRAMME BASED ON  
CONSTRUCTION WORKS PROGRAMME - REV. "A"**

Date	Revision	Checked	Approved
-Dec-17	Update For Information	R.L.	K.K.

SUMMARY PROGRAMME PROGRESS AS OF 01-DEC-2017

Page 2 of 2

Activity ID	Activity Name	Dur. (Days)	Programme Rev A Start	Programme Rev A Finish	Current / Actual Start	Current / Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2016												2017													
										Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b>BA14 and Testing at Area 6 if Option is Exercised</b>																																			
LT.0113	Submission of BA14	3	03-Feb-17	07-Feb-17	29-May-17 A	02-Jun-17 A	100%	-92		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
LT.0114	BD's Selection of Test Piles	28	07-Feb-17	07-Mar-17	03-Jun-17 A	06-Jul-17 A	100%	-121																											
LT.0115	Concrete Coring Test and Submit Reports	15	07-Mar-17	24-Mar-17	03-Jul-17 A	09-Aug-17 A	100%	-110																											
LT.3110	BD's Acknowledgement	45	24-Mar-17	08-May-17	10-Aug-17 A	19-Sep-17 A	100%	-134																											
<b>Excavation and Lateral Support</b>																																			
<b>Pipe Pile in Areas 1 to 5</b>																																			
LT.0120	Pre-grouting Works at Seawall Area; Portions M15, M16, L01 and L16	40	05-Mar-16	26-Apr-16	05-Mar-16 A	08-Apr-16 A	100%	16																											
LT.0121	Pre-grouting Works at Portions L05, L07, M14b and M12	101	23-Apr-16	23-Aug-16	18-Apr-16 A	26-Jul-16 A	100%	25																											
LT.0122	Pipe Pile and Grout Curtain; Portions L04, L05, L14, L24, M14 and M14b (PP 441 nos and CPP 3 nos.)	215	21-May-16	08-Feb-17	12-Mar-16 A	07-Mar-17 A	100%	-22																											
LT.3030	Clutched Pipe Pile and Grout Curtain; Portions M14a, L16 and L01 (CPP 82 nos.)	89	25-Jun-16	12-Oct-16	07-Jul-16 A	06-Oct-16 A	100%	4																											
LT.3840	Plugging & Removal of Abandoned CRGO Cooling Main and Installation of Pipe Piles and Grout Curtai	26			02-May-17 A	02-Jun-17 A	100%																												
<b>Sheet Pile in Area 6</b>																																			
LT.0124	Sheet Piles Installation in Portion L06; 1,472m2	32	21-Jun-16	28-Jul-16	07-Jun-16 A	25-Jul-16 A	100%	4																											
LT.2945	Sheet Piles Installation in Portions L07 and M12; 1,640m2	35	29-Jul-16	07-Sep-16	04-Jul-16 A	27-Sep-16 A	100%	-16																											
LT.2950	Instrument Installation for Instrumental Sheet Pile	15	28-May-16	15-Jun-16	21-May-16 A	31-May-16 A	100%	13																											
LT.2955	Drive Instrumental Sheet Pile and Report Submission	10	08-Jun-16	20-Jun-16	01-Jun-16 A	16-Jun-16 A	100%	4																											
LT.3720	Additional Sheet Piles Installation in Portions L06 and L07 and Grout Curtain at Corner Piles; 501m2	20			10-Feb-17 A	10-Mar-17 A	100%																												
<b>Contract Administrator's Instruction No. 8</b>																																			
LT.3050	Pre-grouting Works adjacent Seawall Portion L03	21	17-Sep-16	13-Oct-16	16-Aug-16 A	28-Oct-16 A	100%	-12																											
LT.3060	Pipe Pile and Grout Curtain; Portion L02 (PP 21nos.) + Lower Portion L14 (PP 2 nos.)	20	13-Sep-16	07-Oct-16	06-Dec-16 A	04-Jan-17 A	100%	-71																											
LT.3070	Clutched Pipe Pile and Grout Curtain; Portion L03 (CPP 104 nos. and PP 4 nos)	125	14-Oct-16	15-Mar-17	07-Oct-16 A	07-Mar-17 A	100%	8																											
<b>BA14</b>																																			
LT.0126	Submission of BA14 for Stage 1 ELS Sheet Piling Works at Area 6 (PMC Withdrawn Submission)	2	08-Sep-16	09-Sep-16	08-Oct-16 A	05-Nov-16 A	100%	-45																											
LT.0127	BD's Acknowledgement (BA14 Submission Withdrawn)	14	09-Sep-16	23-Sep-16	06-Nov-16 A	03-Dec-16 A	100%	-70																											
LT.0128	Submission of BA14 for Stage 1 ELS Piling Works at Area 1 to 5	2	16-Mar-17	17-Mar-17	20-Mar-17 A	02-Jun-17 A	100%	-58																											
LT.0129	BD's Acknowledgement	28	17-Mar-17	31-Mar-17	03-Jun-17 A	10-Jul-17 A	100%	-100																											
LT.3723	Submission of BA14 for Stage 1 ELS Sheet Piling Works at Area 6 including CAI No. 019	6			11-Mar-17 A	22-Mar-17 A	100%																												
LT.3725	BD's Acknowledgement of Sheet Pile Completion	45			23-Mar-17 A	25-Apr-17 A	100%																												
<b>Pumping Test</b>																																			
LT.0130	Carry Out Phase 2 Pumping Test in Area 1 to Area 5 and Submission to BD	26			12-Sep-17 A	11-Oct-17 A	100%																												
LT.0131	Install Area 1 to Area 5 Pumping Test Instrumentation & Wells (15 DW + 30 OW) and Submission of In	22	13-Jun-17	08-Jul-17	11-Feb-17 A	13-Jul-17 A	100%	-3																											
LT.0132	Carry Out Phase 1 Pumping Test in Area 1 to Area 5	20	09-Jul-17	28-Jul-17	13-Jul-17 A	02-Aug-17 A	100%	-4																											
LT.0133	Obtain BD's Acknowledgement of Area 1 to 5 Pumping Test Results	45	29-Jul-17	11-Sep-17	12-Oct-17 A	04-Dec-17	98%	-84	-52																										
LT.0134	Install Area 6 Pumping Test Instrumentation & Wells (3 PW + 6 OW) and Submission of Initial Reading:	21	07-Dec-16	04-Jan-17	20-Mar-17 A	12-May-17 A	100%	-100																											
LT.0135	Carry Out Pumping Test in Area 6 and submission to BD	16	11-Jan-17	26-Jan-17	12-May-17 A	13-Jun-17 A	100%	-138																											
LT.0136	Obtain BD's Acknowledgement of Area 6 Pumping Test Results	45	26-Jan-17	12-Mar-17	14-Jun-17 A	26-Jul-17 A	100%	-136																											
<b>Option Stage 2</b>																																			



Activity ID	Activity Name	Durn. (Days)	Planned Start	Planned Finish	Current/ Actual Start	Current/ Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2017										2018												
										Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov		
										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
<b>ELS for DCS Intake Cofferdam and DCS / Box Culvert Outfall Cofferdam</b>																																
<b>KEY DAY</b>																																
<b>Supplemental Agreement / Contract Administrator's Instruction</b>																																
DCS.0010	Issuance of CAI 025 - Design of ELS for DCS Intake Cofferdam	0	14-Mar-17			14-Mar-17 A		100%	0	◆																						
DCS.0020	Forming of Supplementary Agreement	0	13-Jul-17			02-Dec-17*		0%	-119	-121	◆																					
DCS.0080	KD5: Completion of Cofferdam A Including Submission of Pumping Test Report	0		06-Oct-18			23-Jul-18*	0%	75	74	◆																					
DCS.0090	KD4: Completion of Cofferdam B Including Submission of Pumping Test Report	0		08-Jul-18			23-Feb-18*	0%	135	135	◆																					
<b>Access Date</b>																																
DCS.0130	M+ Contractor (Hsin Chong) Vacate DCS Eastern Portion	0		09-Apr-17			09-Apr-17 A	100%	0		◆																					
DCS.0140	M+ Contractor (Hsin Chong) Vacate DCS Western Portion	0		05-May-17			05-May-17 A	100%	0		◆																					
DCS.0150	Access to Portion M14B and M14C	0	09-Jun-17			03-Jun-17 A		100%	5		◆																					
DCS.0180	Vacate Area Within Lyric Main Cofferdam and Handover to L1 Contractor	0		28-Feb-18			28-Feb-18*	0%	0	0		◆																				
DCS.0190	Vacate and Handover Working Area within M+ Boundary	0		10-Feb-18			10-Feb-18*	0%	0	0		◆																				
<b>APPROVAL / PERMIT</b>																																
DCS.0270	Obtaining Tree Felling Permit from PMC for Tree Removal in DCS Construction Area	0		13-Jul-17			11-Jul-17 A	100%	2			◆																				
DCS.0290	Obtaining No Objection from PMC for Use of Water Barrier as Hoarding	0		13-Jul-17			12-Jul-17 A	100%	1		◆																					
<b>SUMMARY OF MAJOR WORKS</b>																																
DCS.0610	Cofferdam A First Design Submission and Approval; Obtaining BD Consent for Commencement	93	11-May-17	11-Aug-17	11-May-17 A	21-Aug-17 A	100%	-9																								
DCS.0612	Withdrawal of BA8 (Initial Monitoring Reading Missing), Re-submission to Obtain BD Consent	0				24-Aug-17 A	19-Sep-17 A	100%																								
DCS.0620	Pre-grouting Works for Cofferdam A	40	12-Aug-17	27-Sep-17	04-Sep-17 A	25-Oct-17 A	100%	-21																								
DCS.0640	Installation of Cofferdam A Stage 1 CPP and Grout Curtain; Side Walls	80	23-Sep-17	30-Dec-17	18-Oct-17 A	16-Jan-18	42%	-13	-29																							
DCS.0650	Installation of Cofferdam A Stage 2 CPP and Grout Curtain; Western Portion of ESS	63	06-Dec-17	23-Feb-18	24-Nov-17 A	02-Feb-18	13%	15	30																							
DCS.0660	Installation of Cofferdam A Stage 3 CPP and Grout Curtain; Eastern Portion of ESS	126	20-Feb-18	25-Jul-18	19-Nov-17 A	10-May-18	12%	62	60																							
DCS.0680	Submission of BA14 for Completion of Cofferdam A CPP and BD Acknowledgement	54	26-Jul-18	17-Sep-18	11-May-18	03-Jul-18	0%	76	74																							
DCS.0690	Pumping Test at Cofferdam A and Submission of Report to BD	19	18-Sep-18	06-Oct-18	04-Jul-18	23-Jul-18	0%	75	74																							
DCS.0710	Allow M+ Contractor for Construction of 600D Seawater Outfall Pipe within 2m Zone of Cofferdam A	39	02-Jan-18	15-Feb-18	26-Jan-18	15-Mar-18	0%	-21	75																							
DCS.0810	Cofferdam B First Design Submission and Approval; Obtaining BD Consent for Commencement (Rejected)	93	08-Jul-17	08-Oct-17	10-Jul-17 A	26-Jul-17 A	100%	75																								
DCS.0814	BD Confirmation of Not Approval by BD; Obtaining ICE Certification and Approval by PMC	0				26-Jul-17 A	01-Sep-17 A	100%																								
DCS.0820	Pre-grouting Works for Cofferdam B	32	09-Oct-17	15-Nov-17	25-Aug-17 A	22-Sep-17 A	100%	44																								
DCS.0840	Installation of Cofferdam B Stage 1 CPP and Grout Curtain (Side Walls)	37	16-Nov-17	30-Dec-17	22-Sep-17 A	24-Nov-17 A	100%	30																								
DCS.0850	Installation of Temporary Decking over Outfall Pipes for Stage 2 Clutch Pipe Pile (Confirmed NA 02 Dec 17)	10	20-Feb-18	02-Mar-18	30-Nov-17 A	30-Nov-17 A	100%	74																								
DCS.0860	Installation of Cofferdam B Stage 2 CPP and Grout Curtain (End Wall)	42	03-Mar-18	25-Apr-18	27-Sep-17 A	25-Nov-17 A	100%	120																								
DCS.0880	Submission of As-built Records for Completion of Cofferdam B CPP and CA Acknowledgement	55	26-Apr-18	19-Jun-18	01-Dec-17 A	25-Jan-18	1%	145	164																							
DCS.0888	Installation of De-watering and Observation Wells for Pumping Test; Submission of initial Readings	0				01-Dec-17 A	18-Dec-17	6%	105																							
DCS.0890	Pumping Test at Cofferdam B and Submission of Report to CA	19	20-Jun-18	08-Jul-18	19-Dec-17	06-Jan-18	0%	183	135																							



**WEST KOWLOON CULTURAL DISTRICT AUTHORITY  
FOUNDATION WORKS FOR LYRIC THEATRE COMPLEX  
AND THE EXTENDED BASEMENT IN ZONE 3B**

**PROGRESS PROGRAMME FOR ELS FOR DCS INTAKE AND OUTFALL COFFERDAMS**

**(Planned Dates as of Programme Rev. '0' 1st Draft Dated 08-Jul-2017)**

Activity ID	Activity Name	Durn. (Days)	Planned Start	Planned Finish	Current/ Actual Start	Current/ Actual Finish	Physical % Complete	Finish Variance	Float (Days)	2017												2018															
										Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21																	
DCS.1290	Design Submission for Cofferdam B to BD by PMC	4	08-Jul-17	12-Jul-17	10-Jul-17 A	10-Jul-17 A	100%	3																													
DCS.1320	Obtaining BD Approval for Cofferdam B First (1st) Design Submission (Rejected)	60	13-Jul-17	10-Sep-17	11-Jul-17 A	26-Jul-17 A	100%	47																													
DCS.1322	BD Confirmation of Cofferdam B Design to be Approved by Others	0				26-Jul-17 A	26-Jul-17 A	100%																													
DCS.1323	Obtain Cofferdam B ICE Certification and Submission to PMC	0				28-Jul-17 A	17-Aug-17 A	100%																													
DCS.1325	Cofferdam B Approval and Endorsement by PMC	0				18-Aug-17 A	01-Sep-17 A	100%																													
DCS.1330	Submission of BA8 and Obtaining BD Consent of Cofferdam B (PMC Notification of Not Required by BD)	28	11-Sep-17	08-Oct-17	27-Jul-17 A	27-Jul-17 A	100%	74																													
<b>Preliminary Condition Survey / UU Identification</b>																																					
DCS.1410	Visual Inspection and Submission of Condition Survey	12	15-Mar-17	28-Mar-17	15-Mar-17 A	28-Mar-17 A	100%	1																													
DCS.1420	UU Checking and Exposure (Eastern Portion)	22	10-Apr-17	10-May-17	10-Apr-17 A	10-May-17 A	100%	1																													
DCS.1430	UU Checking and Exposure (Western Portion)	27	11-May-17	12-Jun-17	11-May-17 A	12-Jun-17 A	100%	1																													
DCS.1440	UU Checking and Exposure (Tree Location)	19	24-Jul-17	14-Aug-17	18-Jul-17 A	08-Aug-17 A	100%	6																													
<b>CONSTRUCTION OF ELS FOR DCS INTAKE COFFERDAM (COFFERDAM A)</b>																																					
<b>General and Enabling Works</b>																																					
DCS.2050	Tree Felling and Removal	8	13-Jul-17	21-Jul-17	11-Jul-17 A	18-Jul-17 A	100%	4																													
DCS.2060	Completion of Underground Utilities Diversion (By Others)	0			26-Jul-17				-129	-110																											
DCS.2070	Erection of Water Barrier for Fence Off Working Areas	10	22-Jul-17	02-Aug-17	31-Jul-17 A	12-Aug-17 A	100%	-8																													
DCS.2160	Removal of Abandoned CRGO Cooling Main Pipes	28	15-Jun-17	18-Jul-17	15-Jun-17 A	09-Aug-17 A	100%	-18																													
DCS.2170	Installation of Silt Curtain / Other Preventative Measures Works	26	13-Jul-17	11-Aug-17	15-Sep-17 A	22-Sep-17 A	100%	-35																													
DCS.2180	Installation of Temporary Decking over KGO Cooling Main	20	14-Jul-17	05-Aug-17	21-Oct-17 A	01-Nov-17 A	100%	-71																													
<b>Interface Concurrent Contracts</b>																																					
DCS.2210	Allow M+ Contractor for Construction of 600D Seawater Outfall Pipe in the 2m Zone within Cofferdam A	39	02-Jan-18	15-Feb-18	26-Jan-18	15-Mar-18	0%	-21	59																												
DCS.2270	Handover Site to L1 Contractor	1	06-Oct-18	06-Oct-18	23-Jul-18	23-Jul-18*	0%	63	62																												
DCS.2280	Vacate and Handover Working Area within M+ Boundary	1	10-Feb-18	10-Feb-18	24-Jan-18	24-Jan-18*	0%	15	15																												
<b>Clutch Pipe Pile Walls Installation</b>																																					
<b>Pre-grouting Works</b>																																					
DCS.2310	Mobilization and Erection of Pre-grouting Plant and Equipment (3 Rigs)	8	02-Aug-17	10-Aug-17	14-Aug-17 A	22-Aug-17 A	100%	-9																													
DCS.2320	Drilling and Installation of TAM pipe for Pre-grouting (150 nos.+ additional 61 nos.)	26	12-Aug-17	11-Sep-17	04-Sep-17 A	04-Oct-17 A	100%	-18																													
DCS.2330	Pre-grouting Works	29	25-Aug-17	27-Sep-17	26-Sep-17 A	25-Oct-17 A	100%	-21																													
<b>Clutch Pipe Pile Walls</b>																																					
DCS.2110	Procurement of Clutch Pipe Pile (CPP) and Bits Materials	75	21-Jun-17	16-Sep-17	21-Jun-17 A	16-Sep-17 A	100%	1																													
DCS.2120	Pre-fabrication for Clutch Pipe Pile (CPP)	77	03-Aug-17	03-Nov-17	03-Aug-17 A	22-Nov-17 A	100%	-15																													

Activity ID	Activity Name	Durn. (Days)	Planned Start	Planned Finish	Current/ Actual Start	Current/ Actual Finish	Physical % Complete	Finish Varianœ	Float (Days)	2017										2018														
										Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov				
DCS.3070	Site Clearance	4	02-Oct-18	05-Oct-18	18-Jul-18	21-Jul-18	0%	63	62	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21				
<b>BA14 for Completion of Works in Cofferdam A</b>																																		
DCS.3130	Submission of BA14 and As-built Records for Completion of Clutch Pipe Pile for Cofferdam A to PMC	3	26-Jul-18	28-Jul-18	11-May-18	14-May-18	0%	62	59																									
DCS.3140	PMC Review of As-built Records for Cofferdam A and Submission BA14 for Completion of CPP to BD	5	30-Jul-18	03-Aug-18	15-May-18	19-May-18	0%	62	59																									
DCS.3150	BD Acknowledgement of BA14 for Completion of Pipe Pile Works for Cofferdam A	45	04-Aug-18	17-Sep-18	20-May-18	03-Jul-18	0%	76	73																									
DCS.3180	Submission of Cofferdam A Pumping Test Report to PMC	3	02-Oct-18	04-Oct-18	18-Jul-18	20-Jul-18	0%	63	62																									
DCS.3190	PMC Review of Cofferdam A Pumping Test Report and Submission to BD	2	05-Oct-18	06-Oct-18	21-Jul-18	23-Jul-18	0%	63	62																									
<b>CONSTRUCTION OF ELS FOR DCS / BOX CULVERT COFFERDAM (COFFERDAM B)</b>																																		
<b>General and Enabling Works</b>																																		
DCS.4010	Condition Survey and Submission of Report	17	15-Jun-17	05-Jul-17	15-Jun-17 A	05-Jul-17 A	100%	1																										
DCS.4020	Trial Pit / Trench Excavation and Inspection	6	05-Jun-17	10-Jun-17	05-Jun-17 A	10-Jun-17 A	100%	1																										
DCS.4030	Installation of Silt Curtain / Other Preventative Measures Works	14	11-Sep-17	26-Sep-17	28-Aug-17 A	31-Aug-17 A	100%	23																										
DCS.4050	Removal of Underground Artificial Obstructions	17	13-Jul-17	01-Aug-17	04-Aug-17 A	21-Aug-17 A	100%	-16																										
<b>Interface Concurrent Contracts</b>																																		
DCS.4080	Handover Cofferdam B to M+ Contractor to Complete 600D Seawater Outfall Pipes	39	02-Jan-18	15-Feb-18	06-Jan-18	23-Feb-18	0%	-4	107																									
DCS.4090	Allow L1 Contractor to Access to Portion M4 1C for Diversion of 11 kV CLP Cables	39	02-Jan-18	15-Feb-18	06-Jan-18	23-Feb-18	0%	-4	107																									
<b>Clutch Pipe Pile Walls Installation</b>																																		
<b>Pre-grouting Works</b>																																		
DCS.4150	Drilling and Installation of TAM pipe for Pre-grouting (50 nos. + additional 13 nos., 1 Rig)	26	09-Oct-17	08-Nov-17	25-Aug-17 A	05-Sep-17 A	100%	53																										
DCS.4160	Pre-grouting Works	24	18-Oct-17	15-Nov-17	06-Sep-17 A	22-Sep-17 A	100%	44																										
<b>Clutch Pipe Pile Walls</b>																																		
DCS.4230	Procurement of Clutch Pipe Pile (CPP) and Bits Materials	75	21-Jun-17	16-Sep-17	21-Jun-17 A	16-Sep-17 A	100%	1																										
DCS.4240	Pre-fabrication for Clutch Pipe Pile (CPP)	77	03-Aug-17	03-Nov-17	03-Aug-17 A	18-Oct-17 A	100%	14																										
DCS.4270	Mobilization and Erection of Pipe Piling Plant and Equipment	7	08-Nov-17	15-Nov-17	08-Sep-17 A	15-Sep-17 A	100%	50																										
DCS.4280	Installation of Stage 1 Clutch Pipe Pile (Side Walls; 20 nos.; 1 Rig)	22	16-Nov-17	11-Dec-17	22-Sep-17 A	23-Oct-17 A	100%	42																										
DCS.4290	Installation of Temporary Decking over Outfall Pipes for Stage 2 Clutch Pipe Pile (Confirmed NA 02-Dec-17)	10	20-Feb-18	02-Mar-18	30-Nov-17 A	30-Nov-17 A	100%	74																										
DCS.4300	Installation of Stage 2 Clutch Pipe Pile (End Wall; 23 nos.; 1 Rig)	25	03-Mar-18	04-Apr-18	27-Sep-17 A	13-Oct-17 A	100%	139																										
<b>Grout Curtain for Pipe Pile Walls</b>																																		
DCS.4330	Installation of Stage 1 TAM Pipe (Side Walls; 20 nos.; 1 Rig)	8	12-Dec-17	20-Dec-17	26-Oct-17 A	31-Oct-17 A	100%	44																										
DCS.4340	Installation of Stage 1 Grouting Curtain	10	18-Dec-17	30-Dec-17	02-Nov-17 A	24-Nov-17 A	100%	30																										
DCS.4350	Installation of Stage 2 TAM Pipe (End Wall; 24 nos.; 1 Rig)	9	06-Apr-18	16-Apr-18	01-Nov-17 A	10-Nov-17 A	100%	125																										
DCS.4360	Installation of Stage 2 Grouting Curtain	11	13-Apr-18	25-Apr-18	09-Nov-17 A	25-Nov-17 A	100%	120																										
<b>Cofferdam B Pumping Test</b>																																		
DCS.5030	Installation of De-watering and Observation Wells for Pumping Test	20	26-Apr-18	19-May-18	01-Dec-17 A	14-Dec-17	8%	123	104																									
DCS.5040	Submission of DW / OW Installation Records and Initial Readings	3	21-May-18	24-May-18	15-Dec-17	18-Dec-17	0%	123	104																									
DCS.5070	Carry Out Pumping Test	14	20-Jun-18	03-Jul-18	19-Dec-17	01-Jan-18	0%	183	134																									
DCS.5090	Site Clearance	4	04-Jul-18	07-Jul-18	02-Jan-18	05-Jan-18	0%	146	107																									
<b>BA14 for Completion of Works in Cofferdam B</b>																																		
DCS.5230	Submission of As-built Records for Completion of Clutch Pipe Pile for Cofferdam B to PMC	3	26-Apr-18	28-Apr-18	01-Dec-17 A	05-Dec-17	25%	114	129																									

