

**M+ Museum**

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016		
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06
3MRP Three Months Rolling Programme Update (31 July 2016)																												
Contract Key Dates & Milestones																												
Contract Dates																												
CP02	Contract Period (1218 days)	1216	26-Sep-15	23-Jan-19	26-Sep-15 A	25-Jan-19	25%	-2	0																			
Schedule of Milesones																												
Cost Centre A - Preliminaries and General Requirements																												
MSA.07	Compliance Review to the CA's satisfaction on Project Time & Constructi	0		30-Sep-16		30-Sep-16	0%	0	6																	⚡ Compliance Review to the CA's s		
Cost Centre B - M+																												
MSB.04	Complete Pile Caps for Trusses 1, 2 & 5 (t=M9)	0		31-Aug-16		31-Aug-16	0%	0	30																	⚡ Complete Pile Caps for Trusses 1, 2 & 5 (t=M9), Comple		
MSB.05	Complete all Columns, Structural Cores and other work necessary for Tr	0		30-Sep-16		30-Sep-16	0%	0	29																	⚡ Complete all Columns, Structural		
MSB.03	Complete Excavation to 100% of Overall Volume of Bulk Excavation Mat	0		30-Sep-16		30-Sep-16	0%	0	29																	⚡ Complete Excavation to 100% of		
Cost Centre C - Public Works and Tunnel Protection Works																												
MSC.01	Obtain Notice of No Objection from Contract Administrator for all Truss S	0		31-Aug-16		31-Aug-16	0%	0	30																	⚡ Obtain Notice of No Objection from Contract Administrato		
MSC.03	Complete Pile Caps for Trusses 1, 2 & 5 (t=M9)	0		31-Aug-16		31-Aug-16	0%	0	30																	⚡ Complete Pile Caps for Trusses 1, 2 & 5 (t=M9), Comple		
MSC.02	First delivery of major Truss Steelwork elements to the Site for Trusses (	0		30-Sep-16		30-Sep-16	0%	0	29																	⚡ First delivery of major Truss Steel		
MSC.04i	Complete of all work necessary for commencement of erection of steelw	0		30-Sep-16		30-Sep-16	0%	0	29																	⚡ Complete of all work necessary f		
MSC.04ii	Complete all Columns, Structural Cores and other work necessary for Tr	0		30-Sep-16		30-Sep-16	0%	0	29																	⚡ Complete all Columns, Structural		
Interface Dates																												
Access Date																												
AD1420	M45 - At-grade Road Footpath along M+ Basement (from PIW) (01Jun2	0	11-Aug-16		11-Aug-16		0%	0	363																	⚡ M45 - At-grade Road Footpath along M+ Basement (from PIW) (01Jun20		
AD1410	M44 - At-grade Road Footpath at ICP / SPS Frontage (from PIW) (01Jun	0	11-Aug-16		11-Aug-16		0%	0	406																	⚡ M44 - At-grade Road Footpath at ICP / SPS Frontage (from PIW) (01Jun2		
AD1350	M39 - Lyric Waterfront / through ESS Compound (Subject to Gov't Appr	0	31-Aug-16		31-Aug-16		0%	0	542																	⚡ M39 - Lyric Waterfront / through ESS Compound (Subjec		
AD1340	M38 - Lyric Waterfront (Part of MTR Area A1) (from Lyric) (31Aug2016)	0	31-Aug-16		31-Aug-16		0%	0	542																	⚡ M38 - Lyric Waterfront (Part of MTR Area A1) (from Lyric		
AD1380	M42 - Lyric Waterfront East of Barging Point	0	01-Oct-16		01-Oct-16		0%	0	592																	⚡ M42 - Lyric Waterfront East of B		
AD1370	M41 - Lyric Waterfront at Barging Point (Part of MTR Area 3) (Following l	0	01-Oct-16		01-Oct-16		0%	0	592																	⚡ M41 - Lyric Waterfront at Bargin		
AD1110	M12 - Lyric Interface North (2nd access) (30Nov16)	0	16-Oct-16		16-Oct-16		0%	0	67																	⚡ M12 - Lyric Interfac		
Interface Schedule (Refer to Interface Schedule - Appendix D1 20-Nov-2015)																												
Lyric Theatre Complex and Extended Basement (Lyric)																												
Along Interface North of AEL																												
IF1020	Complete excavation north of AEL for B2/F slab and vacate M12	0		25-Aug-16		25-Aug-16	0%	0	67																	⚡ Complete excavation north of AEL for B2/F slab and vacate M		
IF1060	Take possession of M12 for external wall construction	0	22-Oct-16		22-Oct-16		0%	0	61																	⚡ Take possession		
Along Interface South of AEL																												
IF1050	Take possession of M38 and M39	0	31-Aug-16		31-Aug-16		0%	0	542																	⚡ Take possession of M38 and M39, Take possession of M3		
DCS Basement Area																												
IF1030	Take possession of M15 and M16 after pipe piles and grouting by Lyric C	0	22-Aug-16		22-Aug-16*		0%	0	0																	⚡ Take possession of M15 and M16 after pipe piles and grouting b		
Grid 6 & 12 Area																												
IF1036	Complete PC109 & Basement Road Wall between PC109 & 116 to G/F L	0		25-Aug-16		25-Aug-16	0%	0	883																	⚡ Complete PC109 & Basement Road Wall between PC109 & 1		
IF1039	Complete Basement Road Wall between PC96, 103 & 105 to G/F Level	0		03-Oct-16		03-Oct-16	0%	0	844																	⚡ Complete Basement Road Wa		
IF1034	Complete External Wall from B1/F to G/F Level between Grid 6 & 12 (M1	0		01-Nov-16		01-Nov-16	0%	0	815																	⚡ Compl		
PIW Phase 1																												
Civil & Structural Interface with PIW At-Grade Road																												

- ◆

◆ Baseline Milestone
- ▾

▾ Primary Baseline
- ◆

◆ Milestone
- ■ Non-Critical
- ■ Critical Bar
- ■ Actual Work

West Kowloon Cultural District Authority

3MRP-10 Three Months Rolling Programme  
Status at 31 July 2016



CMWP-10			
Date	Revision	Che...	Approved
06-Apr-16	CMWP Monthly Update Status at 31 Mar 2016	Jojo	Ricky Lau / Chris Ch...
06-May-16	CMWP Monthly Update Status at 30 April 2016	Jojo	Ricky Lau / Chris Ch...
08-Jun-16	CMWP Monthly Update Status at 31 May 2016	Jojo	Ricky Lau / Chris Ch...
14-Jul-16	CMWP Monthly Update Status at 30 June 2016	Jojo	Ricky Lau / Chris Ch...
08-Aug-16	CMWP Monthly Update Status at 31 July 2016	Jojo	Ricky Lau / Chris Ch...

Activity ID		Activity Name	On. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016					September 2016				October 2016				November 2016			
											03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06		
M+ North West Boundary																															
IF2090	Take possession of the At-grade road footway within M45	0	11-Aug-16			11-Aug-16		0%	0	644																					
IF2095	Submit Hoarding Design for BD Approval	30	11-Aug-16	09-Sep-16		11-Aug-16	09-Sep-16	0%	0	644																					
Interface Car Park Utilities Works																															
IF2190	Complete pavement interface with At-grade road	10	30-Aug-16	13-Sep-16		30-Aug-16	13-Sep-16	0%	0	85																					
IF2200	Remove hoarding along footway & vacate footway	5	15-Sep-16	22-Sep-16		15-Sep-16	22-Sep-16	0%	0	85																					
IF2180	Construct U/G utilities connections from footway to ICP/SPS	70	30-Jun-16	17-Oct-16		06-Jun-16 A	29-Aug-16	50%	30	85																					
Sewage Pump Station																															
IF2290	Construction of SPS incl. ELS, Structure, T&C	361	19-May-16	16-Oct-17		20-May-16 A	28-Sep-17	10%	11	-62																					
Drainage Interface with PIW																															
IF2310	PIW take possession of M26, M04 (by others)	0	18-Nov-16			18-Nov-16		0%	0	710																					
IF2320	Construct the DN150 storm drain within At-grade Road (M26)	72	18-Nov-16	16-Feb-17		18-Nov-16	16-Feb-17	0%	0	509																					
Water Main Interface with PIW																															
IF2370	Take possession of At-grade road within Portion M45	0	11-Aug-16			11-Aug-16		0%	0	858																					
IF2380	Remove hoarding fixed to the sheet pile	5	11-Aug-16	16-Aug-16		11-Aug-16	16-Aug-16	0%	0	619																					
IF2390	Install hoarding on road-side edge of footway (500mm clearance from ci	12	18-Aug-16	03-Sep-16		18-Aug-16	03-Sep-16	0%	0	619																					
IF2400	Construct two DN150 DI fresh water, and one DN100 DI salt water pipe:	12	05-Sep-16	22-Sep-16		05-Sep-16	22-Sep-16	0%	0	619																					
IF2410	Pressure test, Remove blank flange and make final connections (by WSI	1	23-Sep-16	23-Sep-16		23-Sep-16	23-Sep-16	0%	0	619																					
IF2420	Backfill pipes to the footway formation levels	1	24-Sep-16	24-Sep-16		24-Sep-16	24-Sep-16	0%	0	619																					
IF2430	Complete WSD works for At-grade road (8Jul17)	0		24-Sep-16		24-Sep-16		0%	0	853																					
Towngas Interface with PIW																															
IF2440	Take possession of At-grade road within Portion M44	0	11-Aug-16			11-Aug-16		0%	0	712																					
IF2450	Trench excavation for gas pipe installation	5	11-Aug-16	16-Aug-16		11-Aug-16	16-Aug-16	0%	0	514																					
IF2460	Construct portion of M+ & RDE building gas main (by Towngas)	130	18-Aug-16	09-Feb-17		18-Aug-16	09-Feb-17	0%	0	514																					
Power Interface with PIW																															
IF2230	Take possession of the completed At-grade road pavement in M44	0	11-Aug-16			11-Aug-16		0%	0	709																					
IF2240	Excavate trenches for laying 11kV & 132kV cable by CLP	73	11-Aug-16	22-Nov-16		11-Aug-16	22-Nov-16	0%	0	512																					
IF2250	Backfilling footway to adjust ground level	5	24-Nov-16	29-Nov-16		24-Nov-16	29-Nov-16	0%	0	511																					
Telecoms Interface with PIW																															
IF2500	Take possession of the completed At-grade road pavement in M44	0	11-Aug-16			11-Aug-16		0%	0	406																					
IF2510	Excavate trenches for laying telecom ducts	5	11-Aug-16	16-Aug-16		11-Aug-16	16-Aug-16	0%	0	291																					
IF2520	Lay ducts & leave connecting ends for PIW drawpit consntruction (agree	72	18-Aug-16	26-Nov-16		18-Aug-16	26-Nov-16	0%	0	291																					
IF2530	Backfilling footway to adjust ground level	5	28-Nov-16	02-Dec-16		28-Nov-16	02-Dec-16	0%	0	508																					
Sewerage Interface with PIW																															
IF4010	Construct the DN375 sewer drain within Austin Road West and its footw	50	29-Feb-16	03-May-16		05-Dec-15 A	29-Aug-16	90%	-77	636																					
IF4020	Vacate L08, L19 to Lyric foundation contractor	0		29-Aug-16			29-Aug-16	0%	0	879																					
Seawater Intake & Discharge Pipes Interface with PIW																															
IF4100	Take Possession of M15,M16, M38 & M39	0	02-Sep-16			02-Sep-16		0%	0	395																					
IF4110	Install two DN600 Seawater Intake mains, DN100 Chorinationand three	120	02-Sep-16	09-Feb-17		02-Sep-16	09-Feb-17	0%	0	395																					
Summary Facade Programme																															
Major Key Milestone Dates																															
SMS.1010	Start of Embeds Installation at M+ Podium	0	08-Oct-16			08-Oct-16		0%	0	840																					
Pre-Construction, Procurements & Bulk Production																															
SUM.0020	Facade - Shop Drawings	145	31-Mar-16	23-Sep-16		05-Mar-16 A	04-Nov-16	30%	-34	131																					
SUM.0025	Facade Door - Shop Drawings	98	08-Aug-16	03-Dec-16		08-Aug-16	03-Dec-16	0%	0	25																					
SUM.0050	Facade - Material Submission	205	31-Mar-16	05-Dec-16		22-Oct-15 A	29-Aug-16	70%	81	66																					

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016					August 2016					September 2016					October 2016					November 2016			
											03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06					
M+ RC Structure	SUM.0030	Facade - Embed BD Submission	204	26-Apr-16	30-Dec-16	14-Mar-16 A	10-Dec-16	30%	15	62																								
	SUM.0060	Facade - Visual Mock-Up	231	31-Mar-16	07-Jan-17	27-Oct-15 A	26-Oct-16	70%	60	94																								
	SUM.0070	Facade - Production Mock-Up	165	09-Sep-16	30-Mar-17	09-Sep-16	30-Mar-17	0%	0	113																								
	SUM.0080	Facade - Performance Test Mock-Up	263	01-Aug-16	20-Jun-17	01-Aug-16	20-Jun-17	0%	0	165																								
M+ RC Structure																																		
M+ Podium																																		
	SUM.0100	Podium - B1/Floor Slab Structure	215	31-Mar-16	16-Dec-16	15-Mar-16 A	12-Dec-16	30%	4	75																								
	SUM.0110	Podium - Grd/Flr Slab Structure	249	08-Oct-16	11-Aug-17	08-Oct-16	11-Aug-17	0%	0	75																								
	SUM.0120	Podium - 1st/Flr Slab Structure	232	14-Nov-16	26-Aug-17	14-Nov-16	26-Aug-17	0%	0	417																								
Preliminaries																																		
Pre-Construction - Design & Procurements																																		
External Facade for M+ Podium (By Permasteelisa)																																		
Facade Shop Drawing Submission																																		
Tower Facade																																		
	DS.2004.12	Approval	11	04-Aug-16	16-Aug-16	04-Aug-16	16-Aug-16	0%	0	130																								
	DS.2004.10	3rd Submission	10	15-Aug-16	25-Aug-16	15-Jul-16 A	03-Aug-16	70%	19	130																								
Podium Facade																																		
	DS.2004.20	Comment on 2nd Submission	11	06-Aug-16	18-Aug-16	06-Aug-16	18-Aug-16	0%	0	56																								
	DS.2004.22	3rd Submission	6	19-Aug-16	25-Aug-16	19-Aug-16	25-Aug-16	0%	0	56																								
	DS.2004.18	2nd Submission	6	20-Aug-16	26-Aug-16	30-Jul-16 A	05-Aug-16	20%	18	56																								
	DS.2004.24	Approval	12	26-Aug-16	08-Sep-16	26-Aug-16	08-Sep-16	0%	0	56																								
Glass Wall with T Mullion (Kinked & Straight B1/F & G/F),CW-01a to 03d																																		
	DS.2004.30	2nd Submission	5	11-Aug-16	16-Aug-16	11-Aug-16	16-Aug-16	0%	0	6																								
	DS.2004.28	Comment on 1st Submission	10	10-Aug-16	20-Aug-16	30-Jul-16 A	10-Aug-16	5%	9	6																								
	DS.2004.32	Comment on 2nd Submission	10	18-Aug-16	30-Aug-16	18-Aug-16	30-Aug-16	0%	0	6																								
	DS.2004.34	3rd Submission	7	30-Aug-16	06-Sep-16	30-Aug-16	06-Sep-16	0%	0	6																								
	DS.2004.36	Approval	12	07-Sep-16	21-Sep-16	07-Sep-16	21-Sep-16	0%	0	6																								
Glass Wall with Precast Mullion & Caremic Mullion,CW-04-05d and 07																																		
	DS.2004.38	1st Submission	10	30-May-16	10-Jun-16	30-May-16 A	05-Aug-16	70%	-46	52																								
	DS.2004.40	Comment on 1st Submission	10	06-Aug-16	17-Aug-16	06-Aug-16	17-Aug-16	0%	0	52																								
	DS.2004.42	2nd Submission	6	18-Aug-16	24-Aug-16	18-Aug-16	24-Aug-16	0%	0	52																								
	DS.2004.44	Comment on 2nd Submission	11	26-Aug-16	07-Sep-16	26-Aug-16	07-Sep-16	0%	0	52																								
	DS.2004.46	3rd Submission	6	08-Sep-16	14-Sep-16	08-Sep-16	14-Sep-16	0%	0	52																								
	DS.2004.48	Approval	12	15-Sep-16	29-Sep-16	15-Sep-16	29-Sep-16	0%	0	52																								
Podium Ceramic Concrete Tubes & with Perforated Cladding, FAC-CW-07																																		
	DS.2004.50	1st Submission	10	31-May-16	11-Jun-16	27-May-16 A	12-Aug-16	30%	-51	46																								
	DS.2004.52	Comment on 1st Submission	10	15-Aug-16	25-Aug-16	15-Aug-16	25-Aug-16	0%	0	46																								
	DS.2004.54	2nd Submission	6	26-Aug-16	01-Sep-16	26-Aug-16	01-Sep-16	0%	0	46																								
	DS.2004.56	Comment on 2nd Submission	11	02-Sep-16	14-Sep-16	02-Sep-16	14-Sep-16	0%	0	46																								
	DS.2004.58	3rd Submission	6	15-Sep-16	22-Sep-16	15-Sep-16	22-Sep-16	0%	0	46																								
	DS.2004.60	Approval	12	23-Sep-16	07-Oct-16	23-Sep-16	07-Oct-16	0%	0	46																								
Garden Gallery Ceramic Cladding & Ceiling,CE-03a,03b,03c																																		
	DS.2004.62	1st Submission	10	30-Apr-16	12-May-16	17-Apr-16 A	12-Aug-16	90%	-75	109																								
	DS.2004.64	Comment on 1st Submission	11	13-Aug-16	26-Aug-16	13-Aug-16	26-Aug-16	0%	0	109																								
	DS.2004.66	2nd Submission	6	26-Aug-16	02-Sep-16	26-Aug-16	02-Sep-16	0%	0	109																								
	DS.2004.68	Comment on 2nd Submission	11	02-Sep-16	15-Sep-16	02-Sep-16	15-Sep-16	0%	0	109																								



Activity ID		Activity Name	On. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016					September 2016			October 2016				November 2016										
											03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06								
DS.2004.70		3rd Submission	6	15-Sep-16	23-Sep-16	15-Sep-16	23-Sep-16	0%	0	109	DS.2004.70, 3rd Submission																										
DS.2004.72		Approval	12	23-Sep-16	08-Oct-16	23-Sep-16	08-Oct-16	0%	0	109	DS.2004.72, Approval																										
L3 Storefront,CW-08a,08b																																					
DS.2004.78		2nd Submission	5	10-Aug-16	15-Aug-16	22-Jul-16 A	03-Aug-16	70%	10	179	DS.2004.78, 2nd Submission, 2nd Submission																										
DS.2004.80		Comment on 2nd Submission	11	04-Aug-16	16-Aug-16	04-Aug-16	16-Aug-16	0%	0	179	DS.2004.80, Comment on 2nd Submission																										
DS.2004.82		3rd Submission	6	17-Aug-16	23-Aug-16	17-Aug-16	23-Aug-16	0%	0	179	DS.2004.82, 3rd Submission																										
DS.2004.84		Approval	12	24-Aug-16	06-Sep-16	24-Aug-16	06-Sep-16	0%	0	179	DS.2004.84, Approval																										
Strip Glazing at Skylight Gallery L3 & Plaza Skylight,CW10,SK-01,02																																					
DS.2004.86		1st Submission	10	31-May-16	11-Jun-16	14-May-16 A	08-Aug-16	50%	-47	111	DS.2004.86, 1st Submission, 1st Submission																										
DS.2004.88		Comment on 1st Submission	10	09-Aug-16	19-Aug-16	09-Aug-16	19-Aug-16	0%	0	111	DS.2004.88, Comment on 1st Submission																										
DS.2004.90		2nd Submission	5	20-Aug-16	25-Aug-16	20-Aug-16	25-Aug-16	0%	0	111	DS.2004.90, 2nd Submission																										
DS.2004.92		Comment on 2nd Submission	11	27-Aug-16	08-Sep-16	27-Aug-16	08-Sep-16	0%	0	111	DS.2004.92, Comment on 2nd Submission																										
DS.2004.94		3rd Submission	6	09-Sep-16	15-Sep-16	09-Sep-16	15-Sep-16	0%	0	151	DS.2004.94, 3rd Submission																										
DS.2004.96		Approval	12	17-Sep-16	30-Sep-16	17-Sep-16	30-Sep-16	0%	0	151	DS.2004.96, Approval																										
Shop Drawings Metal Cladding FAC-LV-01b (Additional Scope)																																					
DS.2004.106		1st Submission	11	27-Aug-16	09-Sep-16	27-Aug-16*	09-Sep-16	0%	0	105	DS.2004.106, 1st Submission																										
DS.2004.116		Comment on 1st Submission	12	10-Sep-16	24-Sep-16	10-Sep-16	24-Sep-16	0%	0	105	DS.2004.116, Comment on 1st Submission																										
DS.2004.126		2nd Submission	5	26-Sep-16	30-Sep-16	26-Sep-16	30-Sep-16	0%	0	105	DS.2004.126, 2nd Submission																										
DS.2004.136		Comment on 2nd Submission	11	03-Oct-16	15-Oct-16	03-Oct-16	15-Oct-16	0%	0	105	DS.2004.136, Comment on 2nd Submission																										
DS.2004.146		3rd Submission	6	17-Oct-16	22-Oct-16	17-Oct-16	22-Oct-16	0%	0	105	DS.2004.146, 3rd Submission																										
DS.2004.156		Approval	11	24-Oct-16	04-Nov-16	24-Oct-16	04-Nov-16	0%	0	105	DS.2004.156, Approval																										
Facade Doors - Shop Drawings Submission (Additional Works)																																					
Facade Door Package # 1: Glazed Doors Bet Ceramic Concrete Mullion (Total = 53 nos)																																					
DS.2004.166		Facade Door Package # 1 - 1st Submission	12	01-Sep-16	15-Sep-16	01-Sep-16*	15-Sep-16	0%	0	27	DS.2004.166, Facade Door Package # 1 - 1st Submission																										
DS.2004.176		Facade Door Package # 1 - Comment on 1st Submission	12	17-Sep-16	30-Sep-16	17-Sep-16	30-Sep-16	0%	0	27	DS.2004.176, Facade Door Package # 1 - Comment on 1st Submission																										
DS.2004.186		Facade Door Package # 1 - 2nd Submission	17	03-Oct-16	22-Oct-16	03-Oct-16	22-Oct-16	0%	0	27	DS.2004.186, Facade Door Package # 1 - 2nd Submission																										
DS.2004.196		Facade Door Package # 1 - Comment on 2nd Submission	10	24-Oct-16	03-Nov-16	24-Oct-16	03-Nov-16	0%	0	27	DS.2004.196, Facade Door Package # 1 - Comment on 2nd Submission																										
DS.2004.206		Facade Door Package # 1 - 3rd Submission	12	04-Nov-16	17-Nov-16	04-Nov-16	17-Nov-16	0%	0	27	DS.2004.206, Facade Door Package # 1 - 3rd Submission																										
DS.2004.216		Facade Door Package # 1 - Approval	12	18-Nov-16	01-Dec-16	18-Nov-16	01-Dec-16	0%	0	27	DS.2004.216, Facade Door Package # 1 - Approval																										
Facade Door Package # 2: Sliding Door in L3 Storefront (Total = 4 nos automatic)																																					
DS.2004.226		Facade Door Package # 2 - 1st Submission	12	19-Aug-16	02-Sep-16	19-Aug-16*	02-Sep-16	0%	0	38	DS.2004.226, Facade Door Package # 2 - 1st Submission																										
DS.2004.236		Facade Door Package # 2 - Comment on 1st Submission	12	02-Sep-16	17-Sep-16	02-Sep-16	17-Sep-16	0%	0	38	DS.2004.236, Facade Door Package # 2 - Comment on 1st Submission																										
DS.2004.246		Facade Door Package # 2 - 2nd Submission	18	17-Sep-16	11-Oct-16	17-Sep-16	11-Oct-16	0%	0	38	DS.2004.246, Facade Door Package # 2 - 2nd Submission																										
DS.2004.256		Facade Door Package # 2 - Comment on 2nd Submission	11	12-Oct-16	24-Oct-16	12-Oct-16	24-Oct-16	0%	0	38	DS.2004.256, Facade Door Package # 2 - Comment on 2nd Submission																										
DS.2004.266		Facade Door Package # 2 - 3rd Submission	11	25-Oct-16	05-Nov-16	25-Oct-16	05-Nov-16	0%	0	38	DS.2004.266, Facade Door Package # 2 - 3rd Submission																										
DS.2004.276		Facade Door Package # 2 - Approval	11	07-Nov-16	18-Nov-16	07-Nov-16	18-Nov-16	0%	0	38	DS.2004.276, Facade Door Package # 2 - Approval																										
Facade Door Package # 3: Swing Door at L3 Cafe (Total = 1 no Manual)																																					
DS.2004.286		Facade Door Package # 3 - 1st Submission	12	19-Aug-16	02-Sep-16	19-Aug-16*	02-Sep-16	0%	0	27	DS.2004.286, Facade Door Package # 3 - 1st Submission																										
DS.2004.296		Facade Door Package # 3 - Comment on 1st Submission	12	02-Sep-16	17-Sep-16	02-Sep-16	17-Sep-16	0%	0	27	DS.2004.296, Facade Door Package # 3 - Comment on 1st Submission																										
DS.2004.306		Facade Door Package # 3 - 2nd Submission	12	17-Sep-16	03-Oct-16	17-Sep-16	03-Oct-16	0%	0	27	DS.2004.306, Facade Door Package # 3 - 2nd Submission																										
DS.2004.316		Facade Door Package # 3 - Comment on 2nd Submission	12	04-Oct-16	18-Oct-16	04-Oct-16	18-Oct-16	0%	0	27	DS.2004.316, Facade Door Package # 3 - Comment on 2nd Submission																										
DS.2004.326		Facade Door Package # 3 - 3rd Submission	5	19-Oct-16	24-Oct-16	19-Oct-16	24-Oct-16	0%	0	27	DS.2004.326, Facade Door Package # 3 - 3rd Submission																										
DS.2004.336		Facade Door Package # 3 - Approval	11	25-Oct-16	05-Nov-16	25-Oct-16	05-Nov-16	0%	0	27	DS.2004.336, Facade Door Package # 3 - Approval																										
Facade Door Package # 4: Swing Door Mounted in GW with T-Mullion (Total = 29 nos)																																					
DS.2004.346		Facade Door Package # 4 - 1st Submission	14	01-Sep-16	19-Sep-16	01-Sep-16*	19-Sep-16	0%	0	27	DS.2004.346, Facade Door Package # 4 - 1st Submission																										
DS.2004.356		Facade Door Package # 4 - omment on 1st Submission	12	20-Sep-16	04-Oct-16	20-Sep-16	04-Oct-16	0%	0	27	DS.2004.356, Facade Door Package # 4 - Comment on 1st Submission																										

[illegible]

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016					August 2016					September 2016					October 2016					November 2016	
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06			
Facade Door Package # 11: CSF Bldg (Total = 2 nos)																															
DS.2004.766	Facade Door Package # 11 - 1st Submission	12	01-Sep-16	15-Sep-16	01-Sep-16*	15-Sep-16	0%	0	39																						
DS.2004.776	Facade Door Package # 11 - Comment on 1st Submission	12	17-Sep-16	30-Sep-16	17-Sep-16	30-Sep-16	0%	0	39																						
DS.2004.786	Facade Door Package # 11 - 2nd Submission	11	03-Oct-16	15-Oct-16	03-Oct-16	15-Oct-16	0%	0	39																						
DS.2004.796	Facade Door Package # 11 - Comment on 2nd Submission	10	17-Oct-16	27-Oct-16	17-Oct-16	27-Oct-16	0%	0	39																						
DS.2004.806	Facade Door Package # 11 - 3rd Submission	6	28-Oct-16	03-Nov-16	28-Oct-16	03-Nov-16	0%	0	39																						
DS.2004.816	Facade Door Package # 11 - Approval	12	04-Nov-16	17-Nov-16	04-Nov-16	17-Nov-16	0%	0	39																						
Facade Door Package # 12: B1/F Smoke Vent Panel (Total = 1 no)																															
DS.2004.826	Facade Door Package # 12 - 1st Submission	12	01-Sep-16	15-Sep-16	01-Sep-16*	15-Sep-16	0%	0	37																						
DS.2004.836	Facade Door Package # 12 - Comment on 1st Submission	11	17-Sep-16	29-Sep-16	17-Sep-16	29-Sep-16	0%	0	37																						
DS.2004.846	Facade Door Package # 12 - 2nd Submission	12	30-Sep-16	15-Oct-16	30-Sep-16	15-Oct-16	0%	0	37																						
DS.2004.856	Facade Door Package # 12 - Comment on 2nd Submission	12	17-Oct-16	29-Oct-16	17-Oct-16	29-Oct-16	0%	0	37																						
DS.2004.866	Facade Door Package # 12 - 3rd Submission	6	31-Oct-16	05-Nov-16	31-Oct-16	05-Nov-16	0%	0	37																						
DS.2004.876	Facade Door Package # 12 - Approval	12	07-Nov-16	19-Nov-16	07-Nov-16	19-Nov-16	0%	0	37																						
Embed BD Submission																															
M+ Podium																															
M+ Podium (B1/F) - Embed Submission																															
DS.2005.12	Preparation of BD Consent Application	5	14-Sep-16	20-Sep-16	14-Sep-16	20-Sep-16	0%	0	3																						
DS.2005.10	BD Submission & Approval	60	11-Aug-16	09-Oct-16	16-Jul-16 A	13-Sep-16	30%	26	5																						
DS.2005.14	BD Consent Application	30	21-Sep-16	20-Oct-16	21-Sep-16	20-Oct-16	0%	0	3																						
M+ Podium (G/F to 3/F) - Embed Submission																															
DS.2005.22	RSC Submitted to BD	3	01-Aug-16	03-Aug-16	01-Aug-16	03-Aug-16	0%	0	24																						
DS.2005.24	BD Submission & Approval	60	04-Aug-16	02-Oct-16	04-Aug-16	02-Oct-16	0%	0	28																						
DS.2005.26	Preparation of BD Consent Application	6	03-Oct-16	08-Oct-16	03-Oct-16	08-Oct-16	0%	0	23																						
DS.2005.28	BD Consent Application	30	09-Oct-16	07-Nov-16	09-Oct-16	07-Nov-16	0%	0	29																						
M+ Tower																															
M+ Tower (4/F to RF/F) - Embed Submission																															
DS.2006.02	1st embed BD submission to Consultants	11	01-Aug-16	12-Aug-16	01-Aug-16	12-Aug-16	0%	0	63																						
DS.2006.04	1st embed BD submission Comments	11	13-Aug-16	25-Aug-16	13-Aug-16	25-Aug-16	0%	0	63																						
DS.2006.06	2nd embed BD submission to Consultants	6	26-Aug-16	01-Sep-16	26-Aug-16	01-Sep-16	0%	0	63																						
DS.2006.08	RSC Submitted to BD	3	02-Sep-16	06-Sep-16	02-Sep-16	06-Sep-16	0%	0	63																						
DS.2006.10	BD Submission & Approval	60	06-Sep-16	05-Nov-16	06-Sep-16	05-Nov-16	0%	0	77																						
DS.2006.12	Preparation of BD Consent Application	6	05-Nov-16	11-Nov-16	05-Nov-16	11-Nov-16	0%	0	63																						
DS.2006.14	BD Consent Application	30	12-Nov-16	11-Dec-16	12-Nov-16	11-Dec-16	0%	0	79																						
BD Submission, Consent & Approval																															
Tower Precast Unitized Facade																															
DS.2016.12	1st BD Submission to Consultant	10	15-Jul-16	27-Jul-16	05-Jun-16 A	12-Aug-16	60%	-14	58																						
DS.2016.14	Comment on 1st Submission	11	13-Aug-16	25-Aug-16	13-Aug-16	25-Aug-16	0%	0	58																						
DS.2016.16	2nd Submission	10	26-Aug-16	06-Sep-16	26-Aug-16	06-Sep-16	0%	0	58																						
DS.2016.18	Comment on 2nd Submission	11	07-Sep-16	21-Sep-16	07-Sep-16	21-Sep-16	0%	0	58																						
DS.2016.20	3rd Submission	10	21-Sep-16	03-Oct-16	21-Sep-16	03-Oct-16	0%	0	58																						
DS.2016.22	Comment on 3rd Submission	12	04-Oct-16	18-Oct-16	04-Oct-16	18-Oct-16	0%	0	58																						
DS.2016.24	RSE Submitted to BD	4	19-Oct-16	22-Oct-16	19-Oct-16	22-Oct-16	0%	0	58																						
DS.2016.26	BD Submission & Approval	60	23-Oct-16	21-Dec-16	23-Oct-16	21-Dec-16	0%	0	70																						
Podium Precast Unitized Facade																															
DS.2016.32	1st BD Submission to Consultant	9	08-Aug-16	17-Aug-16	08-Aug-16*	17-Aug-16	0%	0	115																						



Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016					August 2016					September 2016					October 2016					November 2016	
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06			
G1	DS.2016.34	Comment on 1st Submission	12	18-Aug-16	31-Aug-16	18-Aug-16	31-Aug-16	0%	0	115																					
	DS.2016.36	2nd Submission	9	01-Sep-16	10-Sep-16	01-Sep-16	10-Sep-16	0%	0	115																					
	DS.2016.38	Comment on 2nd Submission	11	12-Sep-16	24-Sep-16	12-Sep-16	24-Sep-16	0%	0	115																					
	DS.2016.40	3rd Submission	11	26-Sep-16	08-Oct-16	26-Sep-16	08-Oct-16	0%	0	115																					
	DS.2016.42	Comment on 3rd Submission	11	11-Oct-16	22-Oct-16	11-Oct-16	22-Oct-16	0%	0	115																					
	DS.2016.44	RSE Submitted to BD	3	24-Oct-16	27-Oct-16	24-Oct-16	27-Oct-16	0%	0	115																					
	DS.2016.46	BD Submission & Approval	60	27-Oct-16	26-Dec-16	27-Oct-16	26-Dec-16	0%	0	141																					
Glass Wall with T Mullion (Kinked & Straight B1/F & G/F),CW-01a-03d																															
DS.2016.52	1st BD Submission to Consultant	10	14-Sep-16	26-Sep-16	14-Sep-16	26-Sep-16	0%	0	119																						
DS.2016.54	Comment on 1st Submission	11	27-Sep-16	12-Oct-16	27-Sep-16	12-Oct-16	0%	0	119																						
DS.2016.56	2nd Submission	10	12-Oct-16	24-Oct-16	12-Oct-16	24-Oct-16	0%	0	119																						
DS.2016.58	Comment on 2nd Submission	12	24-Oct-16	07-Nov-16	24-Oct-16	07-Nov-16	0%	0	119																						
DS.2016.60	3rd Submission	10	07-Nov-16	18-Nov-16	07-Nov-16	18-Nov-16	0%	0	119																						
DS.2016.62	Comment on 3rd Submission	10	18-Nov-16	30-Nov-16	18-Nov-16	30-Nov-16	0%	0	119																						
Glass Wall with Precast Mullion & Ceramic Mullion,CW-04 to 05d and 07																															
DS.2016.72	1st BD Submission to Consultant	10	20-Sep-16	30-Sep-16	20-Sep-16*	30-Sep-16	0%	0	87																						
DS.2016.74	Comment on 1st Submission	11	03-Oct-16	17-Oct-16	03-Oct-16	17-Oct-16	0%	0	87																						
DS.2016.76	2nd Submission	11	18-Oct-16	29-Oct-16	18-Oct-16	29-Oct-16	0%	0	87																						
DS.2016.78	Comment on 2nd Submission	12	31-Oct-16	12-Nov-16	31-Oct-16	12-Nov-16	0%	0	87																						
DS.2016.80	3rd Submission	9	14-Nov-16	23-Nov-16	14-Nov-16	23-Nov-16	0%	0	87																						
DS.2016.82	Comment on 3rd Submission	11	24-Nov-16	06-Dec-16	24-Nov-16	06-Dec-16	0%	0	87																						
Podium Ceramic Concrete Tubes & with Perforated Cladding,CE01a,01b,02a																															
DS.2016.092	1st BD Submission to Consultant	9	27-Sep-16	08-Oct-16	27-Sep-16*	08-Oct-16	0%	0	104																						
DS.2016.094	Comment on 1st Submission	12	11-Oct-16	24-Oct-16	11-Oct-16	24-Oct-16	0%	0	104																						
DS.2016.096	2nd Submission	10	25-Oct-16	04-Nov-16	25-Oct-16	04-Nov-16	0%	0	104																						
DS.2016.098	Comment on 2nd Submission	12	05-Nov-16	18-Nov-16	05-Nov-16	18-Nov-16	0%	0	104																						
DS.2016.100	3rd Submission	10	19-Nov-16	30-Nov-16	19-Nov-16	30-Nov-16	0%	0	104																						
Garden Gallery Ceramic Cladding & Ceiling,CE-3a,3b,3c																															
DS.2016.112	1st BD Submission to Consultant	9	27-Sep-16	07-Oct-16	27-Sep-16*	07-Oct-16	0%	0	180																						
DS.2016.114	Comment on 1st Submission	11	08-Oct-16	21-Oct-16	08-Oct-16	21-Oct-16	0%	0	180																						
DS.2016.116	2nd Submission	11	22-Oct-16	03-Nov-16	22-Oct-16	03-Nov-16	0%	0	180																						
DS.2016.118	Comment on 2nd Submission	11	04-Nov-16	16-Nov-16	04-Nov-16	16-Nov-16	0%	0	180																						
DS.2016.120	3rd Submission	10	17-Nov-16	28-Nov-16	17-Nov-16	28-Nov-16	0%	0	180																						
DS.2016.122	Comment on 3rd Submission	12	29-Nov-16	12-Dec-16	29-Nov-16	12-Dec-16	0%	0	180																						
L3 Storefront,CW-08a,08b																															
DS.2016.132	1st BD Submission to Consultant	10	04-Aug-16	15-Aug-16	04-Aug-16	15-Aug-16	0%	0	300																						
DS.2016.134	Comment on 1st Submission	12	15-Aug-16	29-Aug-16	15-Aug-16	29-Aug-16	0%	0	300																						
DS.2016.136	2nd Submission	10	29-Aug-16	09-Sep-16	29-Aug-16	09-Sep-16	0%	0	300																						
DS.2016.138	Comment on 2nd Submission	11	09-Sep-16	23-Sep-16	09-Sep-16	23-Sep-16	0%	0	300																						
DS.2016.140	3rd Submission	10	23-Sep-16	06-Oct-16	23-Sep-16	06-Oct-16	0%	0	300																						
DS.2016.142	Comment on 3rd Submission	12	06-Oct-16	21-Oct-16	06-Oct-16	21-Oct-16	0%	0	300																						
DS.2016.144	RSE Submitted to BD	3	21-Oct-16	25-Oct-16	21-Oct-16	25-Oct-16	0%	0	300																						
DS.2016.146	BD Submission & Approval	60	25-Oct-16	24-Dec-16	25-Oct-16	24-Dec-16	0%	0	370																						
Strip Glazing at Skylight Gallery L3 & Plaza Skylight,CW-10,SK-01,02																															
DS.2016.152	1st BD Submission to Consultant	10	10-Sep-16	23-Sep-16	10-Sep-16*	23-Sep-16	0%	0	229																						
DS.2016.154	Comment on 1st Submission	12	23-Sep-16	07-Oct-16	23-Sep-16	07-Oct-16	0%	0	229																						



[illegible]

Prepared on 8th Aug 2016		3MRP-10 Three Months Rolling Programme Status at 31 July 2016										Page 9 of 28																		
Activity ID		Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016		
												03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06
		Shopdrawing Submission																												
DS.2021.116	Approval of Visual Mock Up Drawing	13	15-Jun-16	30-Jun-16	27-May-16 A	15-Aug-16	5%	-37	12	DS.2021.116, Approval of Visual Mock Up Drawing, Approval of Visual Mock Up Drawing																				
		Ordering & Production of Hybrid Mock Up Mateial																												
DS.2021.118	Production of Steel Frame and Alum Cladding	30	16-May-16	20-Jun-16	02-Mar-16 A	03-Aug-16	90%	-36	25	DS.2021.118, Production of Steel Frame and Alum Cladding, Production of Steel Frame and Alum Cladding																				
		Installation of Mock Up Sample																												
DS.2021.124	Installation of Steel Frame and Flashing	10	15-Aug-16	26-Aug-16	15-Aug-16	26-Aug-16	0%	0	12	DS.2021.124, Installation of Steel Frame and Flashing																				
DS.2021.126	Glazing	2	26-Aug-16	29-Aug-16	26-Aug-16	29-Aug-16	0%	0	12	DS.2021.126, Glazing																				
DS.2021.128	Application of Structural Sealant	2	29-Aug-16	30-Aug-16	29-Aug-16	30-Aug-16	0%	0	12	DS.2021.128, Application of Structural Sealant																				
DS.2021.98	Inspection & Approval of Visual Mock Up	10	02-Sep-16	13-Sep-16	02-Sep-16	13-Sep-16	0%	0	12	DS.2021.98, Inspection & Approval of Visual Mock Up																				
		L3 Storefront,CW-08																												
		Shopdrawing Submission																												
DS.2021.146	Approval of Visual Mock Up Drawing	13	15-Jun-16	30-Jun-16	11-May-16 A	04-Aug-16	50%	-28	140	DS.2021.146, Approval of Visual Mock Up Drawing, Approval of Visual Mock Up Drawing																				
		Ordering & Production of Hybrid Mock Up Mateial																												
DS.2021.152	Production of Steel Frame and Alum Cladding	36	05-Apr-16	19-May-16	04-Mar-16 A	16-Aug-16	70%	-74	125	DS.2021.152, Production of Steel Frame and Alum Cladding, Production of Steel Frame and Alum Cladding																				
		Installation of Mock Up Sample																												
DS.2021.158	Installation of Steel Frame and Flashing	6	17-Aug-16	23-Aug-16	17-Aug-16	23-Aug-16	0%	0	125	DS.2021.158, Installation of Steel Frame and Flashing																				
DS.2021.160	Install Glazing	2	23-Aug-16	25-Aug-16	23-Aug-16	25-Aug-16	0%	0	125	DS.2021.160, Install Glazing																				
DS.2021.162	Application of Structural Sealant	2	25-Aug-16	26-Aug-16	25-Aug-16	26-Aug-16	0%	0	125	DS.2021.162, Application of Structural Sealant																				
DS.2021.163	Inspection & Approval of Visual Mock Up	11	29-Aug-16	10-Sep-16	29-Aug-16	10-Sep-16	0%	0	125	DS.2021.163, Inspection & Approval of Visual Mock Up																				
		Garden Galley Visual Mock Up,ce-03a,03c																												
		Visual Mock Up Drawing Submission																												
DS.2021.172	Approval on Shop Drawings	10	01-Aug-16	11-Aug-16	01-Aug-16*	11-Aug-16	0%	0	110	DS.2021.172, Approval on Shop Drawings																				
DS.2021.174	Approval of Sample of Terracotta	4	09-Aug-16	12-Aug-16	09-Aug-16	12-Aug-16	0%	0	110	DS.2021.174, Approval of Sample of Terracotta																				
		Terracotta																												
DS.2021.176	Production of Terracotta	24	16-Aug-16	12-Sep-16	16-Aug-16	12-Sep-16	0%	0	110	DS.2021.176, Production of Terracotta																				
DS.2021.178	Delivery of Terracotta to Precast Factory	1	24-Sep-16	24-Sep-16	24-Sep-16	24-Sep-16	0%	0	110	DS.2021.178, Delivery of Terracotta																				
		Installation																												
DS.2021.187	Delivery of ceramic precast mullion to site	2	26-Sep-16	27-Sep-16	26-Sep-16	27-Sep-16	0%	0	110	DS.2021.187, Delivery of ceramic precast mullion to site																				
DS.2021.188	Installation of Terracotta on Mock-up	6	29-Sep-16	06-Oct-16	29-Sep-16	06-Oct-16	0%	0	110	DS.2021.188, Installation of Terracotta on Mock-up																				
		Production Mock Up																												
		Tower Precast Facade Panels w/ Percast Concrete , Terracotta, lighting & Curtain Wall																												
		Tower Facade - Ordering & Production of Material																												
DS.2022.4	Sealant Ordering ( Typical two weeks time, tailor made need three mont	12	27-Oct-16	09-Nov-16	27-Oct-16*	09-Nov-16	0%	0	128	DS.2022.4, Sealant Ordering ( Typical two weeks time, tailor made need three mont																				
		Tower Facade - Glass Production & Fabrication																												
DS.2022.6	Coated Glass Production	48	27-Oct-16	22-Dec-16	27-Oct-16*	22-Dec-16	0%	0	68	DS.2022.6, Coated Glass Production																				
		Tower Facade - Curtain Wall glazed panel production and Fabricatioin																												
DS.2022.12	Die Making	21	27-Oct-16	19-Nov-16	27-Oct-16*	19-Nov-16	0%	0	84	DS.2022.12, Die Making																				
DS.2022.16	Aluminium Extrusion Production	12	23-Nov-16	06-Dec-16	23-Nov-16	06-Dec-16	0%	0	84	DS.2022.16, Aluminium Extrusion Production																				
DS.2022.14	PVF2 Paint Ordering	12	23-Nov-16	06-Dec-16	23-Nov-16	06-Dec-16	0%	0	84	DS.2022.14, PVF2 Paint Ordering																				
		Tower Facade - Terracotta																												
DS.2022.22	Ordering of Terracotta	10	27-Oct-16	08-Nov-16	27-Oct-16	08-Nov-16	0%	0	94	DS.2022.22, Ordering of Terracotta																				
DS.2022.24	Die Making of Terracotta	45	08-Nov-16	03-Jan-17	08-Nov-16	03-Jan-17	0%	0	94	DS.2022.24, Die Making of Terracotta																				
DS.2022.26	Productionin & delivery of Terracotta Mockup Sample	45	22-Nov-16	17-Jan-17	22-Nov-16	17-Jan-17	0%	0	94	DS.2022.26, Productionin & delivery of Terracotta Mockup Sample																				
		Tower Facade - Precast Concrete Facade																												
		Tower Facade - Precast Facade Die Making																												
DS.2022.28	Tower Facade Precast Concrete Mould Making	45	27-Oct-16	17-Dec-16	27-Oct-16	17-Dec-16	0%	0	72	DS.2022.28, Tower Facade Precast Concrete Mould Making																				

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016					August 2016					September 2016					October 2016					November 2016
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06		
Podium Precast Facade Panel w/ Percast Concrete , Terracotta & Curtain Wall																														
Podium Facade - Ordering & Production of Material																														
Podium Facade - Glass Production & Fabrication																														
DS.2022.42	Sealant Ordering ( Typical two weeks time, tailor made need three mont	12	21-Oct-16	03-Nov-16	21-Oct-16*	03-Nov-16	0%	0	98																			DS.2022.42, Sealant Ordering ( Typical two weeks time, tailor made need three mont		
DS.2022.44	Coated Glass Production	48	21-Oct-16	15-Dec-16	21-Oct-16	15-Dec-16	0%	0	50																		DS.2022.44, Coated Glass Production			
Podium Facade - Curtain Wall glazed panel production and Fabricatioin																														
DS.2022.46	PVF2 Paint Ordering	12	21-Oct-16	03-Nov-16	21-Oct-16	03-Nov-16	0%	0	93																		DS.2022.46, PVF2 Paint Ordering			
DS.2022.48	Die Making	48	21-Oct-16	15-Dec-16	21-Oct-16	15-Dec-16	0%	0	45																		DS.2022.48, Die Making			
Podium Facade - Terracotta																														
DS.2022.58	Ordering of Terracotta	10	09-Sep-16	21-Sep-16	09-Sep-16	21-Sep-16	0%	0	56																		DS.2022.58, Ordering of Terracotta			
DS.2022.60	Die Making of Terracotta	45	22-Sep-16	05-Nov-16	22-Sep-16	05-Nov-16	0%	0	68																		DS.2022.60, Die Making of Terracotta			
DS.2022.62	Productionin & delivery of Terracotta Mockup Sample	48	06-Nov-16	23-Dec-16	06-Nov-16	23-Dec-16	0%	0	68																		DS.2022.62, Productionin & delivery of Terracotta Mockup Sample			
Podium Facade - Precast Concrete Facade																														
Podium Facade - Percast Facade Die Making																														
DS.2022.64	Percast Concrete Mould Making	45	21-Oct-16	04-Dec-16	21-Oct-16	04-Dec-16	0%	0	87																		DS.2022.64, Percast Concrete Mould Making			
Kinked Glass Wall with T Mullion and reflective Glass at B1,CW-02b																														
Kinked Glass Wall with T Mullion - Ordering & Production of Material																														
Kinked Glass Wall with T Mullion - Glass Production & Fabrication																														
DS.2022.76	Sealant Ordering ( Typical two weeks time, tailor made need three mont	12	22-Sep-16	06-Oct-16	22-Sep-16*	06-Oct-16	0%	0	60																		DS.2022.76, Sealant Ordering ( Typical two weeks time, tailor made need three mont			
DS.2022.78	Coated Glass Production	48	14-Sep-16	11-Nov-16	14-Sep-16	11-Nov-16	0%	0	18																		DS.2022.78, Coated Glass Production			
DS.2022.80	Fabrication of Insulated Glass Panel	12	12-Nov-16	25-Nov-16	12-Nov-16	25-Nov-16	0%	0	18																		DS.2022.80, Fabrication of Insulated Glass Panel			
Kinked Glass Wall with T Mullion - Curtain Wall glazed panel production and Fabricatioin																														
DS.2022.84	PVF2 Paint Ordering	12	14-Sep-16	28-Sep-16	14-Sep-16	28-Sep-16	0%	0	60																		DS.2022.84, PVF2 Paint Ordering			
DS.2022.86	Order of Paint	24	14-Sep-16	14-Oct-16	14-Sep-16	14-Oct-16	0%	0	48																		DS.2022.86, Order of Paint			
DS.2022.90	Fabrication of T Steel Mullions	17	15-Oct-16	03-Nov-16	15-Oct-16	03-Nov-16	0%	0	48																		DS.2022.90, Fabrication of T Steel Mullions			
DS.2022.93	Painting of Steel Mullion	6	03-Nov-16	10-Nov-16	03-Nov-16	10-Nov-16	0%	0	48																		DS.2022.93, Painting of Steel Mullion			
DS.2022.82	Die Making	48	22-Sep-16	18-Nov-16	22-Sep-16	18-Nov-16	0%	0	6																		DS.2022.82, Die Making			
DS.2022.88	Aluminium Extrusion Production	12	19-Nov-16	02-Dec-16	19-Nov-16	02-Dec-16	0%	0	6																		DS.2022.88, Aluminium Extrusion Production			
Glass Wall with Percast Concrete Mullion,CW-07																														
Glass Wall with PC Mullion - Ordering & Production of Material																														
Glass Production & Fabrication																														
DS.2022.104	Sealant Ordering ( Typical two weeks time, tailor made need three mont	12	17-Oct-16	31-Oct-16	17-Oct-16*	31-Oct-16	0%	0	193																		DS.2022.104, Sealant Ordering ( Typical two weeks time, tailor made need three mont			
DS.2022.106	Coated Glass Production	48	17-Oct-16	12-Dec-16	17-Oct-16*	12-Dec-16	0%	0	145																		DS.2022.106, Coated Glass Production			
Glass Wall glazed panel production and Fabricatioin																														
DS.2022.110	PVF2 Paint Ordering	12	17-Oct-16	31-Oct-16	17-Oct-16*	31-Oct-16	0%	0	188																		DS.2022.110, PVF2 Paint Ordering			
DS.2022.112	Die Making	48	17-Oct-16	12-Dec-16	17-Oct-16*	12-Dec-16	0%	0	140																		DS.2022.112, Die Making			
Precast Concrete Mullion																														
DS.2022.120	Production Precast Concrete Moulding	24	01-Nov-16	28-Nov-16	01-Nov-16*	28-Nov-16	0%	0	148																		DS.2022.120, Production Precast Concrete Moulding			
DS.2022.122	Mullion Concreting	8	29-Nov-16	07-Dec-16	29-Nov-16	07-Dec-16	0%	0	148																		DS.2022.122, Mullion Concreting			
L3 Storefront,CW-08																														
L3 Storefront - Ordering & Production of Material																														
Glass Production & Fabrication																														
DS.2022.130	Sealant Ordering ( Typical two weeks time, tailor made need three mont	12	10-Sep-16	26-Sep-16	10-Sep-16	26-Sep-16	0%	0	229																		DS.2022.130, Sealant Ordering ( Typical two weeks time, tailor made need three mont			
DS.2022.132	Coated Glass Production	48	10-Sep-16	09-Nov-16	10-Sep-16	09-Nov-16	0%	0	181																		DS.2022.132, Coated Glass Production			
DS.2022.134	Fabrication of Insulated Glass Panel	12	09-Nov-16	23-Nov-16	09-Nov-16	23-Nov-16	0%	0	181																		DS.2022.134, Fabrication of Insulated Glass Panel			
Glass Wall glazed panel production and Fabricatioin																														

[illegible]



Activity ID		Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016		
											03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06
Tower Facade - Precast Facade Die Making																													
DS.2026.42		Percast Concrete Mould Making	96	01-Aug-16	23-Nov-16	01-Aug-16	23-Nov-16	0%	0	67																			
Tower Facade - Installation																													
DS.2026.50		Erection of Testing Chamber	32	03-Oct-16	09-Nov-16	03-Oct-16*	09-Nov-16	0%	0	94																			
DS.2026.52		Bracket Installation	8	10-Nov-16	18-Nov-16	10-Nov-16	18-Nov-16	0%	0	94																			
Podium Facade Wall Performance Testing																													
Podium Facade - Drawing Submission																													
DS.2026.58		1st PMU Drawing Submission	11	19-Aug-16	01-Sep-16	19-Aug-16	01-Sep-16	0%	0	117	DS.2026.58, 1st PMU Drawing Submission																		
DS.2026.60		1st PMU Drawing Comment	11	01-Sep-16	14-Sep-16	01-Sep-16	14-Sep-16	0%	0	117	DS.2026.60, 1st PMU Drawing Comment																		
DS.2026.62		2nd PMU Drawing Submission	11	14-Sep-16	28-Sep-16	14-Sep-16	28-Sep-16	0%	0	117	DS.2026.62, 2nd PMU Drawing Submission																		
DS.2026.64		Approval of Performance Mock Up Drawing	11	28-Sep-16	13-Oct-16	28-Sep-16	13-Oct-16	0%	0	125	DS.2026.64, Approval of Performance Mock Up Drawing																		
Podium Facade - Submission of Testing Proposal																													
DS.2026.66		1st Submission of Testing Proposal	11	13-Oct-16	26-Oct-16	13-Oct-16	26-Oct-16	0%	0	125	DS.2026.66, 1st Submission of Testing Proposal																		
DS.2026.68		1st comment	6	27-Oct-16	02-Nov-16	27-Oct-16	02-Nov-16	0%	0	125	DS.2026.68, 1st comment																		
DS.2026.70		2nd Submission of Testing Proposal	6	02-Nov-16	09-Nov-16	02-Nov-16*	09-Nov-16	0%	0	125	DS.2026.70, 2nd Submission of Testing Proposal																		
DS.2026.72		Approval of Testing Proposal	6	09-Nov-16	15-Nov-16	09-Nov-16*	15-Nov-16	0%	0	125	DS.2026.72, Approval of Testing Proposal																		
Podium Facade - Ordering & Production of Material																													
DS.2026.74		Sealant Ordering ( Typical two weeks time, tailor made need three mont	12	21-Oct-16	03-Nov-16	21-Oct-16	03-Nov-16	0%	0	153	DS.2026.74, Sealant Ordering ( Typical two weeks time, tailor made need three mont																		
Podium Facade - Glass Production & Fabrication																													
DS.2026.76		Coated Glass Producion	48	21-Oct-16	15-Dec-16	21-Oct-16	15-Dec-16	0%	0	141	DS.2026.76, Coated Glass Producion																		
Podium Facade - Curtain Wall glazed panel production and Fabricatioin																													
DS.2026.84		PVF2 Paint Ordering	12	15-Nov-16	29-Nov-16	15-Nov-16	29-Nov-16	0%	0	125	DS.2026.84, PVF2 Paint Ordering																		
DS.2026.80		Die Making	48	21-Oct-16	15-Dec-16	21-Oct-16	15-Dec-16	0%	0	99	DS.2026.80, Die Making																		
Podium Facade - Terracotta																													
DS.2026.90		Ordering of Terracotta	11	21-Oct-16	03-Nov-16	21-Oct-16	03-Nov-16	0%	0	100	DS.2026.90, Ordering of Terracotta																		
DS.2026.92		Die Making of Terracotta	36	03-Nov-16	15-Dec-16	03-Nov-16	15-Dec-16	0%	0	100	DS.2026.92, Die Making of Terracotta																		
Podium Facade - Precast Concrete Facade																													
Podium Facade - Precast Facade Die Making																													
DS.2026.108		Percast Concrete Mould Making	96	21-Oct-16	16-Feb-17	21-Oct-16	16-Feb-17	0%	0	63	DS.2026.108, Percast Concrete Mould Making																		
Kinked Glass Wall with T Mullion and Reflective Glass at B1,CW-02b																													
Kinked Glass Wall - Drawing Submission																													
DS.2026.122		1st Shop Drawing Submission	11	03-Oct-16	17-Oct-16	03-Oct-16*	17-Oct-16	0%	0	165	DS.2026.122, 1st Shop Drawing Submission																		
DS.2026.124		1st Shop Drawing Comment	11	17-Oct-16	29-Oct-16	17-Oct-16	29-Oct-16	0%	0	165	DS.2026.124, 1st Shop Drawing Comment																		
DS.2026.126		2nd Shop Drawing Submission	11	29-Oct-16	11-Nov-16	29-Oct-16	11-Nov-16	0%	0	165	DS.2026.126, 2nd Shop Drawing Submission																		
DS.2026.128		Approval of Performance Mock Up Drawing	11	11-Nov-16	24-Nov-16	11-Nov-16	24-Nov-16	0%	0	165	DS.2026.128, Approval of Performance Mock Up Drawing																		
Kinked Glass Wall - Submission of Testing Proposal																													
DS.2026.130		1st Submission of Testing Proposal	11	24-Nov-16	07-Dec-16	24-Nov-16	07-Dec-16	0%	0	165	DS.2026.130, 1st Submission of Testing Proposal																		
Kinked Glass Wall - Ordering & Production of Material																													
DS.2026.138		Sealant Ordering ( Typical two weeks time, tailor made need three mont	12	24-Nov-16	08-Dec-16	24-Nov-16	08-Dec-16	0%	0	186	DS.2026.138, Sealant Ordering ( Typical two weeks time, tailor made need three mont																		
Kinked Glass Wall - Glass Production & Fabrication																													
DS.2026.140		Coated Glass Production	48	03-Oct-16	28-Nov-16	03-Oct-16*	28-Nov-16	0%	0	183	DS.2026.140, Coated Glass Production																		
DS.2026.142		Fabrication of Insulated Glass Panel	12	29-Nov-16	12-Dec-16	29-Nov-16	12-Dec-16	0%	0	183	DS.2026.142, Fabrication of Insulated Glass Panel																		
Kinked Glass Wall - Curtain Wall glazed panel production and Fabricatioin																													
DS.2026.146		Die Making	48	14-Sep-16	11-Nov-16	14-Sep-16	11-Nov-16	0%	0	192	DS.2026.146, Die Making																		
DS.2026.144		PVF2 Paint Ordering	49	14-Sep-16	12-Nov-16	14-Sep-16	12-Nov-16	0%	0	203	DS.2026.144, PVF2 Paint Ordering																		
DS.2026.148		Aluminium Extrusion Production	12	24-Nov-16	08-Dec-16	24-Nov-16	08-Dec-16	0%	0	181	DS.2026.148, Aluminium Extrusion Production																		

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016					August 2016					September 2016					October 2016					November 2016	
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06			
Kinked Glass Wall - T Steel Mullion Production																															
DS.2026.154	Order of Paint	24	14-Sep-16	14-Oct-16	14-Sep-16	14-Oct-16	0%	0	253																			DS.2026.154, Order			
DS.2026.156	Painting of Steel Mullion	4	15-Oct-16	19-Oct-16	15-Oct-16	19-Oct-16	0%	0	253																			DS.2026.156, Pa			
Kinked Glass Wall - Installation																															
DS.2026.160	Installation on Mock Up	11	20-Oct-16	02-Nov-16	20-Oct-16	02-Nov-16	0%	0	253																			DS.20			
Glass Wall with Ceramic Precast Mullions at ground Flr Main Enterance,CW-04																															
Glass Wall with PC Mullions - Drawing Submission																															
DS.2026.168	1st Shop Drawing Submission	11	23-Aug-16	05-Sep-16	23-Aug-16	05-Sep-16	0%	0	203																			DS.2026.168, 1st Shop Drawing Submission			
DS.2026.170	1st Shop Drawing Comment	11	05-Sep-16	19-Sep-16	05-Sep-16	19-Sep-16	0%	0	203																			DS.2026.170, 1st Shop Drawing Commen			
DS.2026.172	2nd Shop Drawing Submission	11	19-Sep-16	03-Oct-16	19-Sep-16	03-Oct-16	0%	0	203																			DS.2026.172, 2nd Shop Draw			
DS.2026.174	Approval of Performance Mock Up Drawing	11	03-Oct-16	17-Oct-16	03-Oct-16	17-Oct-16	0%	0	203																			DS.2026.174, App			
Glass Wall with PC Mullions - Glass Production & Fabrication																															
DS.2026.176	Coated Glass Producion	72	17-Oct-16	12-Jan-17	17-Oct-16	12-Jan-17	0%	0	131																						
Glass Wall with PC Mullions - Glazed Panel production and Fabricatioin																															
DS.2026.180	Die Making	36	17-Oct-16	28-Nov-16	17-Oct-16	28-Nov-16	0%	0	138																						
DS.2026.182	Aluminium Extrusion Production	24	01-Nov-16	28-Nov-16	01-Nov-16*	28-Nov-16	0%	0	137																						
DS.2026.184	Application of PVF2 Coating	6	29-Nov-16	05-Dec-16	29-Nov-16	05-Dec-16	0%	0	137																						
Glass Wall with PC Mullions - Precast Concrete Facade																															
Glass Wall with PC Mullions - Precast Facade Die Making																															
DS.2026.188	Percast Concrete Mould Making	24	17-Oct-16	14-Nov-16	17-Oct-16	14-Nov-16	0%	0	156																						
Vertical Glass Wall at Skylight Gallery,CW-10																															
Vertical Glass Wall @ Gallery - Drawing Submission																															
DS.2026.204	1st Shop Drawing Submission	11	09-Sep-16	22-Sep-16	09-Sep-16	22-Sep-16	0%	0	111																						
DS.2026.206	1st Shop Drawing Comment	11	23-Sep-16	07-Oct-16	23-Sep-16	07-Oct-16	0%	0	111																						
DS.2026.208	2nd Shop Drawing Submission	11	08-Oct-16	22-Oct-16	08-Oct-16	22-Oct-16	0%	0	111																						
DS.2026.210	Approval of Performance Mock Up Drawing	11	24-Oct-16	05-Nov-16	24-Oct-16	05-Nov-16	0%	0	111																						
Vertical Glass Wall @ Gallery - Alum Frame																															
DS.2026.212	Die Making	38	26-Aug-16	12-Oct-16	26-Aug-16*	12-Oct-16	0%	0	156																						
DS.2026.214	Aluminium Extrusion Production	25	05-Nov-16	05-Dec-16	05-Nov-16	05-Dec-16	0%	0	111																						
3/F Plaza Skylight & Terrace,SK-01																															
DS.2026.224	Glass Production & Fabrication	24	26-Aug-16	23-Sep-16	26-Aug-16	23-Sep-16	0%	0	281																						
3/F Plaza Skylight - Drawing Submission																															
DS.2026.228	1st Shop Drawing Submission	11	26-Aug-16	08-Sep-16	26-Aug-16	08-Sep-16	0%	0	202																						
DS.2026.230	1st Shop Drawing Comment	11	08-Sep-16	22-Sep-16	08-Sep-16	22-Sep-16	0%	0	202																						
DS.2026.232	2nd Shop Drawing Submission	11	22-Sep-16	06-Oct-16	22-Sep-16	06-Oct-16	0%	0	202																						
DS.2026.234	Approval of Performance Mock Up Drawing	11	06-Oct-16	20-Oct-16	06-Oct-16	20-Oct-16	0%	0	202																						
3/F Plaza Skylight - Alum Frame																															
DS.2026.236	Die Making	36	20-Oct-16	01-Dec-16	20-Oct-16	01-Dec-16	0%	0	202																						
DS.2026.238	Aluminium Extrusion Production	24	03-Nov-16	01-Dec-16	03-Nov-16	01-Dec-16	0%	0	202																						
(By Permasteelisa) External Facade for CSF Bldg																															
CSF Glass Wall (South Ele. 6/F-7/F,North Ele.6/F-8/F,South Ele. G/F )																															
CSF Glass Wall Shopdawing Submission & Approval																															
DS.2260.12	1st Shop Drawing Comment	11	24-Aug-16	05-Sep-16	24-Aug-16	05-Sep-16	0%	0	137																						
DS.2260.14	2nd Shop Drawing Submission	5	06-Sep-16	10-Sep-16	06-Sep-16	10-Sep-16	0%	0	137																						
DS.2260.16	2nd Shopdawing comments	11	12-Sep-16	26-Sep-16	12-Sep-16	26-Sep-16	0%	0	137																						
CSF Louvre - FAC-LV-03 (Additional Works)																															

[illegible]



Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016				
											03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06		
	DS.3300	PMS - Approval of Production Method Statement	0		13-Aug-16		13-Aug-16	0%	0	75																					
(Redland) Drawing Submission and Approval																															
	DS.3340	2nd Submission and Approval	12	01-Aug-16	13-Aug-16	01-Aug-16	13-Aug-16	0%	0	75																					
	DS.3350	Approval of Schematic Design Drawings	0		13-Aug-16		13-Aug-16	0%	0	75																					
(Redland) BD Submission and Approval																															
(Redland) BD Submission																															
	DS.3410	BD Submission	0	01-Aug-16		01-Aug-16		0%	0	51																					
	DS.3420	BD Comments and review	36	01-Aug-16	10-Sep-16	01-Aug-16	10-Sep-16	0%	0	51																					
	DS.3430	Approval of BD Submission	0		10-Sep-16		10-Sep-16	0%	0	51																					
(Redland) Fixing Layout for ARUP's Onward Submission to BD																															
	DS.3440	BD Submission	0	01-Aug-16		01-Aug-16		0%	0	51																					
	DS.3450	BD Comments and review	36	01-Aug-16	10-Sep-16	01-Aug-16	10-Sep-16	0%	0	51																					
	DS.3460	Approval of BD Submission	0		10-Sep-16		10-Sep-16	0%	0	51																					
(Redland) Shop Drawings																															
	DS.3500	2nd Submission and Approval	12	12-Sep-16	26-Sep-16	12-Sep-16	26-Sep-16	0%	0	51																					
	DS.3510	Approval of Shop Drawings	0		26-Sep-16		26-Sep-16	0%	0	51																					
(Redland) Bulk Production, Fabrication and Delivery																															
	DS.3520	Procurements of Materials	90	27-Sep-16	14-Jan-17	27-Sep-16	14-Jan-17	0%	0	51																					
	DS.3530	Fabrication of Precast Panels	120	19-Nov-16	19-Apr-17	19-Nov-16	19-Apr-17	0%	0	51																					
Structural Steel Trusses																															
	DS.1130	Steel Tuss - Procurement, Fabrication & Delivery	188	14-Jun-16	02-Mar-17	29-Jan-16 A	01-Nov-16	19%	87	583																					
Design, Shop Dwgs, Materials, Method Statement & Welding)																															
	DS.1020	Steel Tuss - Incorporate Comments & Resubmit	30	30-Dec-15	28-Jan-16	09-Nov-15 A	01-Aug-16	95%	-186	908																					
	DS.1030	Steel Tuss - Architect's Comment and Approval	75	29-Feb-16	13-May-16	03-Dec-15 A	03-Aug-16	95%	-82	905																					
Shop Drawings																															
	DS.1030.41	Shop Drawing submission and approval of Steelwork for Shear Plates, M	117	21-Dec-15	15-Apr-16	21-Dec-15 A	24-Aug-16	75%	-131	2																					
Statutory Approval Status e.g. (BD & MTRC Approval)-1																															
	DS.7060b10	MTRC Review and Endorsement for ARUP to submit to BD	30	25-May-16	24-Jun-16	12-May-16 A	10-Aug-16	90%	-47	8																					
	DS.7060b11	BD issue endorsement to ARUP	14	11-Aug-16	24-Aug-16	11-Aug-16	24-Aug-16	0%	0	8																					
Materials Procurements																															
	DS.1040	Steel Tuss - Procurement, Fabrication & Delivery	150	23-May-16	19-Oct-16	01-Oct-15 A	24-Sep-16	70%	25	5																					
Material Sampling and Lab Test																															
	DS.1040.65	Material Sampling and Lab Test (5th Lot) if required	30	01-Jul-16	30-Jul-16	27-Jun-16 A	15-Aug-16	50%	-16	893																					
	DS.1040.66	Material Sampling and Lab Test (6th Lot) if required	30	31-Jul-16	29-Aug-16	26-Jul-16 A	29-Aug-16	25%	0	879																					
Fabrication & Delivery To Site																															
	DS.1050	Steel Tuss - First Batch Arrival on Site (Contract Requirement - MSC.02	0	31-Aug-16		31-Aug-16		0%	0	5																					
Temporary Support System for Trusses - Proprietary & Non Proprietary System																															
	DS.1040.68	Fabrication & Delivery of non-proprietary system	50	30-Jun-16	18-Aug-16	11-Jun-16 A	01-Sep-16	20%	-14	2																					
Hanger Column																															
	DS.1040.85	Fabrication of Hanger Column Suspended from RC	43	10-Aug-16	21-Sep-16	10-Aug-16	21-Sep-16	0%	0	2																					
	DS.1040.80	Fabrication of Hanger Column Suspended from mega Truss	43	10-Aug-16	21-Sep-16	10-Aug-16	21-Sep-16	0%	0	91																					
	DS.1040.86	Delivery of hanger column	0	22-Sep-16		22-Sep-16		0%	0	2																					
Composite Column																															
	DS.1040.91	Composite Column Fabrication	34	02-Jan-16	04-Feb-16	02-Jan-16 A	13-Aug-16	95%	-191	50																					
Steel Truss Support Fabrication																															
	DS.1050.01	Steel Truss Support @ East Core Wall for Trusses # 1, 2 & 5	21	30-Apr-16	20-May-16	23-Apr-16 A	13-Aug-16	81%	-85	25																					



Activity ID	Activity Name	Or. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23
DS.1055	Steel Truss Support Fabrication for Truss # 1 & 2 (Column 68 & Column 69)	21	04-Jun-16	24-Jun-16	09-May-16 A	29-Aug-16	75%	-66	25					DS.1055, Steel Truss Support Fabrication for Truss # 1 & 2 (Column 68 & Column 69)												
DS.1110	Steel Truss Support Fabrication for Truss 5 (*C25)	21	31-Jul-16	20-Aug-16	25-Jun-16 A	29-Aug-16	16%	-9	67					DS.1110, Steel Truss Support Fabrication for Truss 5 (*C25)												
DS.1056	Steel Truss Support Fabrication for Truss 3 (*C85 & C86)	21	10-Aug-16	30-Aug-16	10-Aug-16	30-Aug-16	0%	0	46					DS.1056, Steel Truss Support Fabrication for Truss 3 (*C85 & C86)												
DS.1090	Steel Truss Support Fabrication for Truss 4 (*C94 & *C96)	21	31-Aug-16	20-Sep-16	31-Aug-16	20-Sep-16	0%	0	56					DS.1090, Steel Truss Support Fabrication for Truss 4 (*C94 & *C96)												
Steel Truss Support Delivery to Site																										
DS.1055.10	Steel Truss Support for Truss # 1 & 2(Column 68 & Column 71)	0	01-Sep-16		01-Sep-16		0%	0	23					⚠ Steel Truss Support for Truss # 1 & 2(Column 68 & Column 71)												
DS.1050.10	Steel Truss Support @ East Core Wall for Trusses # 1, 2 & 5	0	02-Sep-16		02-Sep-16		0%	0	11					⚠ Steel Truss Support @ East Core Wall for Trusses # 1, 2 & 5												
DS.1130.10	Steel Truss Support for Truss # 5 (*C25)	0	10-Sep-16		10-Sep-16		0%	0	67					⚠ Steel Truss Support for Truss # 5 (*C25), Steel Truss Support for Truss # 5 (*C25)												
DS.1090.10	Steel Truss Support for Truss # 3 (*C85 & C86)	0	01-Oct-16		01-Oct-16		0%	0	46					⚠ Steel Truss Support for Truss # 3 (*C85 & C86)												
DS.1110.10	Steel Truss Support for Truss # 4 (*C94 & *C96)	0	01-Oct-16		01-Oct-16		0%	0	46					⚠ Steel Truss Support for Truss # 4 (*C94 & *C96)												
Steel Truss Members Fabrication																										
DS.1060.1	Steel Truss Fabrication for Truss # 1	69	30-Apr-16	07-Jul-16	23-Apr-16 A	20-Aug-16	65%	-44	13					DS.1060.1, Steel Truss Fabrication for Truss # 1, Steel Truss Fabrication for Truss # 1												
DS.1120	Steel Truss Fabrication for Truss # 5	69	30-Apr-16	07-Jul-16	23-Apr-16 A	17-Sep-16	17%	-72	20					DS.1120, Steel Truss Fabrication for Truss # 5												
DS.1070	Steel Truss Fabrication for Truss # 2	69	01-May-16	08-Jul-16	23-Apr-16 A	31-Aug-16	59%	-54	20					DS.1070, Steel Truss Fabrication for Truss # 2, Steel Truss Fabrication for Truss # 2												
DS.1080	Steel Truss Fabrication for Truss # 3	69	05-May-16	12-Jul-16	23-Apr-16 A	01-Oct-16	1%	-81	20					DS.1080, Steel Truss Fabrication for Truss # 3												
DS.1100	Steel Truss Fabrication for Truss # 4	69	13-May-16	20-Jul-16	09-May-16 A	01-Oct-16	1%	-73	25					DS.1100, Steel Truss Fabrication for Truss # 4												
Steel Truss Members Delivery to Site																										
DS.1070.10	Steel Truss Members for Truss # 1	0	24-Aug-16		24-Aug-16		0%	0	13					⚠ Steel Truss Members for Truss # 1, Steel Truss Members for Truss # 1												
DS.1080.10	Steel Truss Members for Truss # 2	0	10-Sep-16		10-Sep-16		0%	0	20					⚠ Steel Truss Members for Truss # 2, Steel Truss Members for Truss # 2												
DS.1140.10	Steel Truss Members for Truss # 5	0	19-Sep-16		19-Sep-16		0%	0	20					⚠ Steel Truss Members for Truss # 5, Steel Truss Members for Truss # 5												
DS.1100.10	Steel Truss Members for Truss # 3	0	07-Oct-16		07-Oct-16		0%	0	39					⚠ Steel Truss Members for Truss # 3												
DS.1120.10	Steel Truss Members for Truss # 4	0	21-Oct-16		21-Oct-16		0%	0	25					⚠ Steel Truss Members for Truss # 4												
Building Services																										
MVAC																										
DS.3070	MVAC - Shop Drawings, Materials & Method Statements Submission	120	01-Dec-15	29-Mar-16	01-Dec-15 A	15-Sep-16	31%	-170	5					DS.3070, MVAC - Shop Drawings, Materials & Method Statements Submission												
DS.3080	MVAC - CA Review & Comments	30	23-Aug-16	21-Sep-16	01-Apr-16 A	05-Aug-16	80%	47	18					DS.3080, MVAC - CA Review & Comments												
DS.3090	MVAC - Incorporate Comments & Resubmit	30	15-Sep-16	14-Oct-16	15-Apr-16 A	19-Aug-16	70%	56	18					DS.3090, MVAC - Incorporate Comments & Resubmit												
DS.3100	MVAC - CA Review & Approval	30	13-Oct-16	11-Nov-16	02-May-16 A	02-Sep-16	60%	70	18					DS.3100, MVAC - CA Review & Approval												
DS.3110	MVAC - Procurement and Delivery	180	16-Sep-16	14-Mar-17	16-Sep-16	14-Mar-17	0%	0	5					DS.3110, MVAC - Procurement and Delivery												
Electrical and ELV Systems																										
DS.4120	Elect & ELV Systems - Shop Drawings and Materials Submission and Approval	120	29-Feb-16	27-Jun-16	01-Dec-15 A	12-Oct-16	39%	-106	9					DS.4120, Elect & ELV Systems - Shop Drawings and Materials Submission and Approval												
DS.4130	Elect & ELV Systems - CA Review & Comments	30	01-Aug-16	30-Aug-16	01-Apr-16 A	05-Aug-16	80%	25	48					DS.4130, Elect & ELV Systems - CA Review & Comments												
DS.4140	Elect & ELV Systems - Incorporate Comments & Resubmit	30	31-Aug-16	29-Sep-16	15-Apr-16 A	19-Aug-16	70%	41	48					DS.4140, Elect & ELV Systems - Incorporate Comments & Resubmit												
DS.4150	Elect & ELV Systems - CA Review & Approval	30	30-Sep-16	29-Oct-16	16-May-16 A	02-Sep-16	60%	57	48					DS.4150, Elect & ELV Systems - CA Review & Approval												
DS.4160	Elect & ELV Systems - Procurement and Delivery	150	12-Oct-16	11-Mar-17	12-Oct-16	11-Mar-17	0%	0	9					DS.4160, Elect & ELV Systems - Procurement and Delivery												
Fire Services																										
DS.4010	FS - Shop Drawings and Materials Submission and Approval	120	01-Dec-15	29-Mar-16	01-Dec-15 A	30-Aug-16	44%	-154	1					DS.4010, FS - Shop Drawings and Materials Submission and Approval												
DS.4020	FS - CA Review & Comments	30	01-Jun-16	30-Jun-16	15-Apr-16 A	05-Aug-16	80%	-36	2					DS.4020, FS - CA Review & Comments, FS - CA Review & Comments												
DS.4030	FS - Incorporate Comments & Resubmit	30	01-Jul-16	30-Jul-16	22-Apr-16 A	17-Aug-16	70%	-18	2					DS.4030, FS - Incorporate Comments & Resubmit, FS - Incorporate Comments & Resubmit												
DS.4040	FS - CA Review & Approval	30	31-Jul-16	29-Aug-16	16-May-16 A	29-Aug-16	60%	0	2					DS.4040, FS - CA Review & Approval, FS - CA Review & Approval												
DS.4050	FS - Procurement and Delivery	200	31-Aug-16	18-Mar-17	31-Aug-16	18-Mar-17	0%	0	1					DS.4050, FS - Procurement and Delivery												
Plumbing and Drainage																										
DS.3010	Plumbing & Drainage - Shop Drawings, Materials & Method Statements Submission	90	30-Dec-15	28-Mar-16	30-Dec-15 A	15-Sep-16	48%	-171	35					DS.3010, Plumbing & Drainage - Shop Drawings, Materials & Method Statements Submission												
DS.3020	Plumbing & Drainage - CA Review & Comments	30	01-Aug-16	30-Aug-16	01-Apr-16 A	05-Aug-16	80%	25	50					DS.3020, Plumbing & Drainage - CA Review & Comments												
DS.3030	Plumbing & Drainage - Incorporate Comments & Resubmit	30	31-Aug-16	29-Sep-16	14-Apr-16 A	19-Aug-16	70%	41	50					DS.3030, Plumbing & Drainage - Incorporate Comments & Resubmit												
DS.3040	Plumbing & Drainage - CA Review & Approval	30	30-Sep-16	29-Oct-16	02-May-16 A	31-Aug-16	60%	59	50					DS.3040, Plumbing & Drainage - CA Review & Approval												

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016	
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30
DS.3050	Plumbing & Drainage - Procurement and Delivery	150	15-Sep-16	12-Feb-17	15-Sep-16	12-Feb-17	0%	0	35																		
Mechanical and Lifting Platform																											
DS.5210	Lifting Platform - Shop Drawings, Materials & Method Statements Submi	90	31-May-16	28-Aug-16	01-Dec-15 A	15-Sep-16	33%	-18	44																		
DS.5220	Lifting Platform - CA Review & Comments	30	16-Sep-16	15-Oct-16	16-Sep-16	15-Oct-16	0%	0	44																		
DS.5230	Lifting Platform - Incorporate Comments & Resubmit	30	16-Oct-16	14-Nov-16	16-Oct-16	14-Nov-16	0%	0	44																		
DS.5240	Lifting Platform - CA Review & Approval	30	15-Nov-16	14-Dec-16	15-Nov-16	14-Dec-16	0%	0	44																		
Lifts and Escalator																											
DS.5110	Lift & Escalator - Shop Drawings, Materials & Method Statements Submi:	90	01-Dec-15	28-Feb-16	01-Dec-15 A	15-Sep-16	40%	-200	83																		
DS.5120	Lift & Escalator - CA Review & Comments	30	01-Aug-16	30-Aug-16	15-Apr-16 A	11-Aug-16	60%	19	90																		
DS.5130	Lift & Escalator - Incorporate Comments & Resubmit	30	31-Aug-16	29-Sep-16	30-Apr-16 A	25-Aug-16	50%	35	90																		
DS.5140	Lift & Escalator- CA Review & Approval	30	30-Sep-16	29-Oct-16	16-May-16 A	08-Sep-16	40%	51	90																		
DS.5150	Lift & Escalator - Procurement and Delivery	300	16-Sep-16	12-Jul-17	16-Sep-16	12-Jul-17	0%	0	83																		
Art Lift (LT-11 & LT-13)																											
DS.5020	Art Lift - Shop Drawings, Materials & Method Statements Submission	90	01-Dec-15	28-Feb-16	01-Dec-15 A	15-Sep-16	50%	-200	106																		
DS.5025	Art Lift - CA Review & Comments	30	01-Aug-16	30-Aug-16	15-Apr-16 A	14-Aug-16	50%	16	106																		
DS.5030	Art Lift - Incorporate Comments & Resubmit	30	15-Aug-16	13-Sep-16	15-Aug-16	13-Sep-16	0%	0	106																		
DS.5040	Art Lift - CA Review & Approval	30	14-Sep-16	13-Oct-16	14-Sep-16	13-Oct-16	0%	0	106																		
DS.5050	Art Lift - Procurement and Delivery	300	14-Oct-16	09-Aug-17	14-Oct-16	09-Aug-17	0%	0	106																		
ABWF and Fitout																											
Ceramic Tile																											
DS.6010	Ceramic Tile - Shop Drawings, Materials Sample Submission	90	30-Nov-15	27-Feb-16	30-Nov-15 A	08-Aug-16	90%	-163	180																		
DS.6020	Ceramic Tile - CA Review & Comments	30	09-Aug-16	07-Sep-16	09-Aug-16	07-Sep-16	0%	0	180																		
DS.6030	Ceramic Tile - Incorporate Comments & Resubmit	30	08-Sep-16	07-Oct-16	08-Sep-16	07-Oct-16	0%	0	180																		
DS.6040	Ceramic Tile - CA Review & Approval	30	08-Oct-16	06-Nov-16	08-Oct-16	06-Nov-16	0%	0	180																		
DS.6050	Ceramic Tile - Procurement and Delivery	150	07-Nov-16	05-Apr-17	07-Nov-16	05-Apr-17	0%	0	180																		
Soft and Hard Landscaping																											
DS.7020	Landscaping - CA Review & Comments	30	29-Oct-16	27-Nov-16	29-Oct-16	27-Nov-16	0%	0	180																		
DS.7030	Landscaping - Incorporate Comments & Resubmit	30	28-Nov-16	27-Dec-16	28-Nov-16	27-Dec-16	0%	0	180																		
Design Detailing / Buildability Co-ordination																											
Spatial Coordination for BIM / CSD / CBWD																											
Basement																											
B00.0010	Preparation and submission for BIM / CSD / CBWD at B1/F (Team B)	60	01-Oct-15	29-Nov-15	01-Oct-15 A	14-Aug-16	75%	-259	3																		
B00.0030	Review, resubmission and approval for BIM / CSD / CBWD at B1/F (Team A)	30	30-Nov-15	29-Dec-15	30-Nov-15 A	28-Aug-16	20%	-243	49																		
M+ Podium																											
B00.0040	Preparation and submission for BIM / CSD / CBWD at G/F (Team A)	60	30-Nov-15	28-Jan-16	30-Nov-15 A	29-Aug-16	50%	-214	20																		
B00.0060	Review, resubmission and approval for BIM / CSD / CBWD at G/F (Team A)	30	30-Aug-16	28-Sep-16	30-Aug-16	28-Sep-16	0%	0	20																		
B00.0050	Preparation and submission for BIM / CSD / CBWD at 1/F (Team B)	60	15-Aug-16	13-Oct-16	15-Aug-16	13-Oct-16	0%	0	3																		
B00.0090	Preparation and submission for BIM / CSD / CBWD at 2/F (Team B)	60	27-Aug-16	25-Oct-16	27-Aug-16	25-Oct-16	0%	0	35																		
B00.0100	Review, resubmission and approval for BIM / CSD / CBWD at 1M/F (Team A)	30	29-Sep-16	28-Oct-16	29-Sep-16	28-Oct-16	0%	0	39																		
B00.0130	Review, resubmission and approval for BIM / CSD / CBWD at 3/F (Team A)	30	29-Sep-16	28-Oct-16	29-Sep-16	28-Oct-16	0%	0	84																		
B00.0070	Review, resubmission and approval for BIM / CSD / CBWD at 1/F (Team A)	30	14-Oct-16	12-Nov-16	14-Oct-16	12-Nov-16	0%	0	3																		
B00.0110	Review, resubmission and approval for BIM / CSD / CBWD at 2/F (Team A)	30	26-Oct-16	24-Nov-16	26-Oct-16	24-Nov-16	0%	0	35																		
M+ Tower																											
B6B.0060	Review, resubmission and approval for BIM / CSD / CBWD at 5/F (Team A)	20	14-Sep-16	03-Oct-16	14-Sep-16	03-Oct-16	0%	0	178																		
B6B.0000	Preparation and submission for BIM / CSD / CBWD at 4/F (Team B)	45	27-Aug-16	10-Oct-16	27-Aug-16	10-Oct-16	0%	0	36																		
B6B.0070	Preparation and submission for BIM / CSD / CBWD at 6/F (Team B)	45	14-Sep-16	28-Oct-16	14-Sep-16	28-Oct-16	0%	0	45																		

[illegible]



Activity ID	Activity Name	On. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016	
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30
VMU Step 2.2 - Concrete Stair																											
VMU MEP Building Service Works																											
A00.3480	Concrete Stair - Electrical Works for LED Lighting on Handrail & Stair	8	17-Jun-16	25-Jun-16	02-May-16 A	09-Aug-16	10%	-36	34	A00.3480, Concrete Stair - Electrical Works for LED Lighting on Handrail & Stair																	
VMU MEP Testing and Commissioning																											
A00.3485	VMU - Building Services Testing and Commissioning	6	31-Aug-16	06-Sep-16	31-Aug-16	06-Sep-16	0%	0	16	A00.3485, VMU - Building Services Testing and Commissioning																	
VMU Statutory Submission & Inspection																											
VMU WSD (FS Pipeworks)																											
A00.3880	VMU - Submit Form WW046 (Part 1 & 2) to WSD (Subject to MJV 1st Submission)	90	30-Apr-16	28-Jul-16	12-Jan-16 A	09-Aug-16	86%	-12	19	A00.3880, VMU - Submit Form WW046 (Part 1 & 2) to WSD (Subject to MJV 1st Submission)																	
A00.3890	VMU - Submit Form WW046 (Part 3) to WSD (by MJV)	6	10-Aug-16	15-Aug-16	10-Aug-16	15-Aug-16	0%	0	19	A00.3890, VMU - Submit Form WW046 (Part 3) to WSD (by MJV)																	
A00.3900	VMU - Submit Form WW046 (Part 4) to WSD	6	16-Aug-16	21-Aug-16	16-Aug-16	21-Aug-16	0%	0	19	A00.3900, VMU - Submit Form WW046 (Part 4) to WSD																	
A00.3910	VMU - Inspection and Approval by WSD	1	28-Aug-16	28-Aug-16	28-Aug-16	28-Aug-16	0%	0	19	A00.3910, VMU - Inspection and Approval by WSD																	
A00.3920	VMU - Tie-In Connection to Existing Dog House	2	29-Aug-16	30-Aug-16	29-Aug-16	30-Aug-16	0%	0	16	A00.3920, VMU - Tie-In Connection to Existing Dog House																	
VMU EMSD (Electrical)																											
A00.3930	VMU - Prepare & Submit Form WR1 to EMSD (For records only)	6	07-Sep-16	13-Sep-16	07-Sep-16	13-Sep-16	0%	0	20	A00.3930, VMU - Prepare & Submit Form WR1 to EMSD (For records only)																	
VMU FSD (Fire Service)																											
A00.3490	VMU - Form 314 & 501 Submission	0	07-Sep-16		07-Sep-16		0%	0	20	VMU - Form 314 & 501 Submission, VMU - Form 314 & 501 Submission																	
A00.3500	VMU - FSD's Inspection & Fire Certificate Issuance	12	07-Sep-16	18-Sep-16	07-Sep-16	18-Sep-16	0%	0	20	A00.3500, VMU - FSD's Inspection & Fire Certificate Issuance																	
VMU BD (OP)																											
A00.3510	VMU - Submission of BA14	0	19-Sep-16		19-Sep-16		0%	0	20	VMU - Submission of BA14, VMU - Submission of BA14																	
A00.3520	VMU - BD Inspection	12	19-Sep-16	30-Sep-16	19-Sep-16	30-Sep-16	0%	0	20	A00.3520, VMU - BD Inspection																	
A00.3530	VMU - M+ OP	0		30-Sep-16		30-Sep-16	0%	0	20	VMU - M+ OP, VMU - M+ OP,																	
Last Date for Exercising Provisional Sum & Optional Items (Refer Annex B to Preamble) (To be revised)																											
Conservation & Storage Facility (CSF)																											
Storage - Fitting-out Works																											
PA1.4	Photo studio (2/F) - x-ray protection enhancement	0		29-Sep-16		29-Sep-16	0%	0	848	Photo studio (2/F) - x-ray protection enhancement																	
Conseration Laboratory - Furniture and Fixtures																											
PA6.5	Fixed furniture in pantry	0		29-Sep-16		29-Sep-16	0%	0	848	Fixed furniture in pantry, Fixed furniture in pantry																	
Conseration Laboratory - Laboratory Equipment																											
PA7.1	Exhaust trucks-overhead mounted fume extraction arms	0		29-Sep-16		29-Sep-16	0%	0	848	Exhaust trucks-overhead mounted fume extraction arms																	
PA7.2	Fume hood cabinet	0		29-Sep-16		29-Sep-16	0%	0	848	Fume hood cabinet, Fume hood cabinet																	
PA7.3	Exhaust wall (size 5m (L) x 3m (H))	0		29-Sep-16		29-Sep-16	0%	0	848	Exhaust wall (size 5m (L) x 3m (H))																	
PA7.5	Wet shower area free standing enclosure	0		29-Sep-16		29-Sep-16	0%	0	848	Wet shower area free standing enclosure																	
PA7.7	Stainless steel laboratory sink	0		29-Sep-16		29-Sep-16	0%	0	848	Stainless steel laboratory sink, Stainless steel laboratory sink																	
Museum																											
Juke Box Installation																											
PE3.2	Equipment system and machinery for "Juke Box" installation	0		29-Sep-16		29-Sep-16	0%	0	848	Equipment system and machinery for "Juke Box" installation																	
Items Related to Museum Operations																											
PE4.6	People counting system - module enhancement to CCTV system	0		29-Sep-16		29-Sep-16	0%	0	848	People counting system - module enhancement to CCTV system																	
Back of House including Museum Workshop and Art Handling																											
Workshop																											
PH4.3	Exhaust wall	0		29-Sep-16		29-Sep-16	0%	0	848	Exhaust wall, Exhaust wall,																	
L1 and B1 Museum Shop including Espresso Bar																											
Fitting-out Works																											
PJ2.2	Architectural lightings	0		29-Sep-16		29-Sep-16	0%	0	848	Architectural lightings, Architectural lightings																	
PJ2.3	Security shutter	0		29-Sep-16		29-Sep-16	0%	0	848	Security shutter, Security shutter																	
Signage																											



Prepared on 8th Aug 2016		3MRP-10 Three Months Rolling Programme Status at 31 July 2016														Page 20 of 28																	
Activity ID		Activity Name		Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016					
												03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06			
PM2		All non-digital way-finding signage		0		29-Sep-16		29-Sep-16	0%	0	848																			⚠ All non-digital way-finding signag			
PM3		Digital signage at information counters		0		29-Sep-16		29-Sep-16	0%	0	848																			⚠ Digital signage at information cou			
MEP-General Issues																																	
PO6		Addition of 1 no. 1250TR chiller installation at M+ DCS plantroom for P3		0		24-Oct-16		24-Oct-16	0%	0	823																			⚠ Addition of 1			
Construction Milestones (Internal Reference)																																	
CM0150		SPS Tower Topping-Out		0		25-Nov-16		25-Nov-16	0%	0	-79																						
Preliminaries / Construction																																	
Plant & Equipment																																	
A00.2100		Erection of Tower Crane No. 3 and Testing - Ready for Operation		6	02-Aug-16	11-Aug-16	02-Aug-16	11-Aug-16	0%	0	25																				<div><div></div></div> A00.2100, Erection of Tower Crane No. 3 and Testing - Ready for Operat		
A00.2000		Erection of Tower Crane No. 2 and Testing - Ready for Operation		15	02-Aug-16	23-Aug-16	02-Aug-16	23-Aug-16	0%	0	20																				<div><div></div></div> A00.2000, Erection of Tower Crane No. 2 and Testing - Ready		
Provision for Tower Crane																																	
Tower Crane 2																																	
A00.2015		Tower Crane 2 - Erection of Equipment		14	01-Aug-16	20-Aug-16	01-Aug-16	20-Aug-16	0%	0	2																				<div><div></div></div> A00.2015, Tower Crane 2 - Erection of Equipment		
A00.2025		Tower Crane 2 - Testing & Commissioning		2	22-Aug-16	23-Aug-16	22-Aug-16	23-Aug-16	0%	0	2																				<div><div></div></div> A00.2025, Tower Crane 2 - Testing & Commissioning		
A00.2035		Tower Crane 2 - Commence Operation		0		23-Aug-16		23-Aug-16	0%	0	2																				<div><div></div></div> Tower Crane 2 - Commence Operation, Tower Crane 2 - Comm		
Tower Crane 3																																	
A00.2125		Tower Crane 3 - Erection of Equipment		5	01-Aug-16	08-Aug-16	01-Aug-16	08-Aug-16	0%	0	25																				<div><div></div></div> A00.2125, Tower Crane 3 - Erection of Equipment		
A00.2135		Tower Crane 3 - Testing & Commissioning		1	09-Aug-16	09-Aug-16	09-Aug-16	09-Aug-16	0%	0	25																				<div><div></div></div> A00.2135, Tower Crane 3 - Testing & Commissioning		
A00.2145		Tower Crane 3 - Commence operation		0		11-Aug-16		11-Aug-16	0%	0	25																				<div><div></div></div> Tower Crane 3 - Commence operation, Tower Crane 3 - Commence op		
Excavation & ELS																																	
BD Milestones & BD Stages LOE																																	
Portion M01																																	
B10.3420		BD Stage 7 - Construct B2 slab for A9, A10, A11, A12, B7, B8, B9		41	26-Aug-16	28-Oct-16	26-Aug-16	28-Oct-16	0%	0	33																				<div><div></div></div> BD Stage		
AEL North																																	
Portion A6, A7, A10, A11																																	
B10.2110		AEL North - ELS Stage 5 Site Formation (Portion A10, A11,A12)		30	21-Jul-16	02-Sep-16	06-May-16 A	25-Aug-16	30%	5	35																				<div><div></div></div> B10.2110, AEL North - ELS Stage 5 Site Formation (Po		
Portion A10-a																																	
B10.2190		AEL North - ELS Stage 5 Portion A10a - 2nd layer struts		9	01-Aug-16	13-Aug-16	01-Aug-16	13-Aug-16	0%	0	21																				<div><div></div></div> B10.2190, AEL North - ELS Stage 5 Portion A10a - 2nd layer struts		
B10.2200		AEL North - ELS Stage 5 Portion A10a - Trim Piles & Blinding		12	11-Aug-16	26-Aug-16	11-Aug-16	26-Aug-16	0%	0	29																				<div><div></div></div> B10.2200, AEL North - ELS Stage 5 Portion A10a - Trim Piles		
Portion A10-b																																	
B10.2160		AEL North - ELS Stage 5 Portion A10b - Trim Piles & Blinding		7	15-Aug-16	23-Aug-16	15-Aug-16	23-Aug-16	0%	0	19																				<div><div></div></div> B10.2160, AEL North - ELS Stage 5 Portion A10b - Trim Piles &		
Portion A11																																	
B10.2210		AEL North - ELS Stage 5 Portion A11 - 1st layer struts		8	11-Aug-16	20-Aug-16	11-Aug-16	20-Aug-16	0%	0	21																				<div><div></div></div> B10.2210, AEL North - ELS Stage 5 Portion A11 - 1st layer struts		
B10.2240		AEL North - ELS Stage 5 Portion A11 - 2nd layer struts		10	15-Aug-16	27-Aug-16	15-Aug-16	27-Aug-16	0%	0	21																				<div><div></div></div> B10.2240, AEL North - ELS Stage 5 Portion A11 - 2nd layer		
B10.2250		AEL North - ELS Stage 5 Portion A11- Trim Piles & Blinding		9	22-Aug-16	03-Sep-16	22-Aug-16	03-Sep-16	0%	0	21																				<div><div></div></div> B10.2250, AEL North - ELS Stage 5 Portion A11- Trim		
Portion B8 & A9, B9																																	
B10.2100		AEL North - ELS Stage 5 Site Formation (B8 & A9, B9)		16	05-Aug-16	26-Aug-16	11-Jul-16 A	25-Aug-16	30%	1	-5																				<div><div></div></div> AEL North - ELS Stage 5 Site Formation (B8 & A9, B9), AEL N		
Portion B8																																	
B10.2310		AEL North - ELS Stage 5 Site Formation ( B8) - 2nd layer trim		6	01-Aug-16	09-Aug-16	01-Aug-16	09-Aug-16	0%	0	-10																				<div><div></div></div> B10.2310, AEL North - ELS Stage 5 Site Formation ( B8) - 2nd layer trim		
B10.2320		AEL North - ELS Stage 5 Site Formation ( B8) - 2nd layer struts		8	11-Aug-16	20-Aug-16	11-Aug-16	20-Aug-16	0%	0	-10																				<div><div></div></div> B10.2320, AEL North - ELS Stage 5 Site Formation ( B8) - 2nd lay		
Portion B9																																	
B10.2390		AEL North - ELS Stage 5 Site Formation ( B9) - 2nd layer trim		6	05-Aug-16	12-Aug-16	05-Aug-16	12-Aug-16	0%	0	-5																				<div><div></div></div> B10.2390, AEL North - ELS Stage 5 Site Formation ( B9) - 2nd layer trim		
B10.2380		AEL North - ELS Stage 5 Site Formation ( B9) - 1st layer struts		8	09-Aug-16	19-Aug-16	25-Jul-16 A	02-Aug-16	90%	11	-5																				<div><div></div></div> B10.2380, AEL North - ELS Stage 5 Site Formation ( B9) - 1st laye		
B10.2400		AEL North - ELS Stage 5 Site Formation ( B9) - 2nd layer struts		8	15-Aug-16	25-Aug-16	15-Aug-16	25-Aug-16	0%	0	-5																				<div><div></div></div> B10.2400, AEL North - ELS Stage 5 Site Formation ( B9) - 2n		
Portion A9																																	
B10.2350		AEL North - ELS Stage 5 Site Formation ( A9) - 2nd layer trim		6	01-Aug-16	09-Aug-16	01-Aug-16	09-Aug-16	0%	0	-4																				<div><div></div></div> B10.2350, AEL North - ELS Stage 5 Site Formation ( A9) - 2nd layer trim		

Activity ID	Activity Name	On. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016	
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30
	B10.2360	AEL North - ELS Stage 5 Site Formation ( A9) - 2nd layer struts	8	11-Aug-16	20-Aug-16	11-Aug-16	20-Aug-16*	0%	0	-4																	
Portion A8, B6, A12, B7																											
	B10.3570	AEL North - ELS Stage 4 Site Formation (Portion A8, B6)	26	31-May-16	11-Jul-16	29-Mar-16 A	19-Aug-16	50%	-26	37																	
	B10.3580	AEL North - ELS Stage 5 Site Formation (Portion A12, B7)	30	01-Aug-16	13-Sep-16	01-Aug-16	13-Sep-16	0%	0	60																	
Portion A12																											
	B10.3910	AEL North - ELS Stage 5 Site Formation (Portion A12) - 1st Layer Struts	2	11-Aug-16	13-Aug-16	11-Aug-16*	13-Aug-16	0%	0	0																	
	B10.3920	AEL North - ELS Stage 5 Site Formation (Portion A12) - 2nd Layer Struts	5	15-Aug-16	20-Aug-16	15-Aug-16	20-Aug-16	0%	0	4																	
	B10.3930	AEL North - ELS Stage 5 Site Formation (Portion A12) - Trim & Blinding	5	22-Aug-16	27-Aug-16	22-Aug-16	27-Aug-16*	0%	0	4																	
AEL South																											
DCS																											
	B10.2220	DCS - Remove 1st Layer Struts at +4.2mPD	11	01-Aug-16	16-Aug-16	01-Aug-16	16-Aug-16	0%	0	476																	
	B10.1210a	DCS - Construct Sump Pit & Overflow Pipes (Defer Area)	25	01-Aug-16	29-Aug-16	20-Jul-16 A	20-Aug-16	30%	7	718																	
	B10.2230	DCS - Backfilling and Install Access Hatch and Misc. Works	50	18-Aug-16	01-Nov-16	18-Aug-16	01-Nov-16	0%	0	476																	
AEL South except DCS																											
	B10.1090	AEL South - Plant Room - Excavate to +2.45mPD for Plant Room (G.L.8-	16	01-Aug-16	23-Aug-16	01-Aug-16	23-Aug-16	0%	0	169																	
AEL North East of Portion A10 (for Area M12 h/o)																											
	C10.0390	Vacate Portion M12 for Lyric Contractor for Foundations (App.D1.Item 5)	0		25-Aug-16		25-Aug-16	0%	0	43																	
ICP																											
	B10.3220	ICP - Pile Cap Construction of Area A	25	30-Jul-16	05-Sep-16	16-Jul-16 A	17-Sep-16	10%	-8	-55																	
	B10.3240	ICP - Lateral Support	50	30-Jul-16	15-Oct-16	30-May-16 A	15-Nov-16	15%	-24	-55																	
	B10.3230	ICP - Pile Cap Construction of Area B	25	19-Sep-16	27-Oct-16	19-Sep-16	27-Oct-16	0%	0	-55																	
	B10.3250	ICP - Complete Excavation & Lateral Support	0		15-Nov-16		15-Nov-16	0%	0	-55																	
Structures																											
Basement Structures / Sub-Structure																											
Pilecaps																											
AEL North																											
Stage 3 - Pilecap (A4,A5,B4,B5)																											
Pilecap (A4 & A5)																											
	B10.2060h	AEL North - ELS Stage 4 - Construct Pilecap & B2 Slab (A5)	5	05-Aug-16	10-Aug-16	12-Jul-16 A	06-Aug-16	70%	3	46																	
	B10.2060p	AEL North - ELS Stage 4 - Extend 1st height of basement wall	10	03-Aug-16	13-Aug-16	28-Jul-16 A	13-Aug-16	10%	0	56																	
Pilecap (B4 & B5)																											
	B10.2070l	AEL North - Complete Pilecaps for RC Columns of Truss T1 & T2	0		06-Aug-16		06-Aug-16	0%	0	12																	
	B10.2070j	AEL North - ELS Stage 4 - Construct Pilecap & B2 Slab (B5)	7	12-Aug-16	19-Aug-16	14-Jul-16 A	13-Aug-16	30%	5	4																	
	B10.2070m	AEL North - ELS Stage 4 - Extend 1st height of basement wall	12	08-Aug-16	20-Aug-16	08-Aug-16	20-Aug-16	0%	0	16																	
	B10.2070k	AEL North - ELS Stage 4 - Extend Upper Pile caps (B5) for Truss T1 & T2	14	22-Aug-16	06-Sep-16	28-Jul-16 A	06-Aug-16	25%	26	12																	
Stage 4 to 7: ELS & Excavation (A6, A7, A8, A9, A10, A11, A12 & B6, B7, B8, B9)																											
Pilecaps - Portion (A6, A7 & A8)																											
	B10.3101	AEL North - BD Stage 4 - Pile Cap Construction (Portion A6, A7)	43	09-May-16	14-Jul-16	27-Apr-16 A	08-Aug-16	90%	-16	5																	
Pile Cap Portion A7																											
	B10.3111	AEL North - BD Stage 4 - Pile Cap Construction (Portion A7)	43	27-Apr-16	02-Jul-16	27-Apr-16 A	08-Aug-16*	90%	-23	-23																	
Pilecaps - Portion (B8, A9 & B9)																											
	B10.3103	AEL North - BD Stage 6 - Pile Cap Construction (Portion B8 & A9, B9)	30	30-Jul-16	12-Sep-16	04-Jul-16 A	20-Sep-16	5%	-5	1																	
	B10.3104	AEL North - BD Stage 6 - Underground Drainage (Portion B8 & A9, B9)	12	03-Sep-16	20-Sep-16	03-Sep-16	20-Sep-16	0%	0	161																	
Pile Cap Portion B8																											
	B10.3113	AEL North - BD Stage 6 - Pile Cap Construction (Portion B8 )	10	07-Sep-16	20-Sep-16	07-Sep-16*	20-Sep-16*	0%	0	-22																	
	B10.3114	AEL North - BD Stage 6 - Underground Drainage (Portion B8)	6	10-Oct-16	18-Oct-16	10-Oct-16*	18-Oct-16*	0%	0	-38																	

Prepared on 8th Aug 2016		3MRP-10 Three Months Rolling Programme Status at 31 July 2016										Page 22 of 28																				
Activity ID		Activity Name				Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016		
														03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06
Pile Cap Portion B9																																
B10.3144	AEL North - BD Stage 6 - Underground Drainage (Portion B9)				4	26-Aug-16	30-Aug-16	26-Aug-16	30-Aug-16*	0%	0	15																				
B10.3134	AEL North - BD Stage 6 - Pile Cap Construction (Portion B9)				12	26-Aug-16	08-Sep-16	26-Aug-16	08-Sep-16	0%	0	9																				
Pilecaps - Portion (A10a, A10b, A11 & A12)																																
B10.3600	AEL North - BD Stage 6 - Underground Drainage (Portion A10, A11, A12)				11	30-Aug-16	15-Sep-16	30-Aug-16	15-Sep-16	0%	0	625																				
B10.3640	AEL North - BD Stage 6 - Underground Drainage (Portion B7)				8	17-Sep-16	27-Sep-16	17-Sep-16	27-Sep-16	0%	0	33																				
B10.3630	AEL North - BD Stage 6 - Pile Cap Construction (Portion B7)				25	17-Sep-16	25-Oct-16	17-Sep-16	25-Oct-16	0%	0	33																				
Pile Cap Portion A10a																																
B10.3790	AEL North - BD Stage 6 - Pile Construction (Portion A10a)				5	27-Aug-16	03-Sep-16	27-Aug-16	03-Sep-16	0%	0	29																				
B10.3900	AEL North - BD Stage 6 - Underground Drainage (Portion A10a)				5	27-Aug-16	03-Sep-16	27-Aug-16	03-Sep-16	0%	0	633																				
Pile Cap Portion A11																																
B10.3720	AEL North - BD Stage 6 - Underground Drainage (Portion A11)				8	29-Aug-16	07-Sep-16	29-Aug-16	07-Sep-16	0%	0	623																				
B10.3710	AEL North - BD Stage 6 - Pile Cap Construction (Portion A11)				14	29-Aug-16	15-Sep-16	29-Aug-16	15-Sep-16	0%	0	24																				
Pile Cap Portion A12																																
B10.3740	AEL North - BD Stage 6 - Underground Drainage (Portion A12)				8	29-Aug-16	07-Sep-16	29-Aug-16	07-Sep-16	0%	0	623																				
B10.3730	AEL North - BD Stage 6 - Pile Cap Construction (Portion A12)				11	29-Aug-16	12-Sep-16	29-Aug-16	12-Sep-16	0%	0	24																				
Pilecaps - Portion (B6)																																
B10.3620	AEL North - BD Stage 5 - Underground Drainage (Portion B6)				12	22-Aug-16	08-Sep-16	22-Aug-16	08-Sep-16	0%	0	24																				
RC Structure for Water Tank																																
B10.3355	AEL North - Construct Water Tank Part 2 (West of Portion B1)				35	26-Aug-16	20-Oct-16	26-Aug-16	20-Oct-16	0%	0	604																				
B2/F Slabs																																
B2 Slab - Portion (A6, A7 & A8)																																
B10.3510	AEL North (Stage 5) - B2 Slab (Portion A8-2) includes corbel for ELS				6	01-Aug-16	09-Aug-16	22-Jul-16 A	11-Aug-16*	30%	-3	-23																				
B10.3480	AEL North - B2 Slab - Stage 5 (Portion A6, A7)				29	11-Jul-16	13-Aug-16	24-May-16 A	28-Sep-16	60%	-38	7																				
B2 Slab - Portion (B8 & A9)																																
B10.3530	AEL North - B2 Slab - Stage 7 (Portion A9)				9	08-Sep-16	20-Sep-16	08-Sep-16*	20-Sep-16*	0%	0	1																				
B10.3490	AEL North - B2 Slab - Stage 7 (Portion B8 & A9)				11	07-Sep-16	20-Sep-16	07-Sep-16	20-Sep-16	0%	0	168																				
B2 Slab - Portion (B9)																																
B10.3500	AEL North - B2 Slab - Stage 7 (Portion B9)				12	26-Aug-16	08-Sep-16	26-Aug-16	08-Sep-16	0%	0	9																				
B2 Slab - Portion (A10a, A10b, A11 & A12)																																
B10.3035	AEL North - B2 Slab - Stage 7 (Portion A10b)				7	05-Sep-16	13-Sep-16	05-Sep-16	13-Sep-16*	0%	0	29																				
B10.3045	AEL North - B2 Slab - Stage 7 (Portion A10a)				7	05-Sep-16	13-Sep-16	05-Sep-16	13-Sep-16	0%	0	73																				
B10.3075	AEL North - B2 Slab - Stage 7 (Portion A11)				13	13-Sep-16	28-Sep-16	13-Sep-16	28-Sep-16*	0%	0	25																				
B10.3085	AEL North - B2 Slab - Stage 7 (Portion A12)				11	12-Sep-16	29-Sep-16	12-Sep-16	29-Sep-16*	0%	0	19																				
B10.3005	AEL North - B2 Slab - Stage 7 (Portion A10, A11, A12)				21	05-Sep-16	29-Sep-16	05-Sep-16	29-Sep-16	0%	0	24																				
B2 Slab - Portion (B6 & B7)																																
B10.3022	AEL North - B2 Slab - Stage 5 (Portion B6)				18	17-Sep-16	15-Oct-16	17-Sep-16	15-Oct-16	0%	0	19																				
B10.3023	AEL North - B2 Slab - Stage 7 (Portion B7)				24	22-Sep-16	28-Oct-16	22-Sep-16	28-Oct-16	0%	0	33																				
B10.3024	Complete B2 Slab (exclude AEL Zone)				0		28-Oct-16		28-Oct-16	0%	0	33	🏠 Complete																			
AEL South																																
B10.2180	AEL South (DCS) - Construct Basement B2 Slab at -2.15mPD to -1.5mP				27	31-May-16	12-Jul-16	16-May-16 A	05-Aug-16	50%	-15	28																				
B1/F Slab - Walls, Columns & B1/F Slabs																																
AEL North - B1/F Slab other than AEL Zone																																
B10.3055	AEL North - Wall, Column & B1 Slab (Portion B1B)				15	15-Mar-16	05-Apr-16	30-Mar-16 A	30-Aug-16	70%	-100	11																				
B10.3520	AEL North - Wall, Column & B1 Slab (Portion B1E)				22	31-May-16	04-Jul-16	16-Apr-16 A	13-Aug-16	20%	-26	45																				
B10.3060	AEL North - Wall, Column & B1 Slab (Portion B1C)				34	31-May-16	23-Jul-16	24-Mar-16 A	12-Aug-16	70%	-13	45																				



Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016	
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30
B10.3525	AEL North - Wall, Column & B1 Slab (Portion B1E-5)	18	12-Aug-16	29-Aug-16	15-Jul-16 A	13-Aug-16*	70%	16	-166																		
B10.3540	AEL North - Wall, Column & B1 Slab (Portion B1F)	20	05-Aug-16	02-Sep-16	01-Jul-16 A	23-Aug-16	40%	6	35																		
B10.3065	AEL North - Wall, Column & B1 Slab (Portion B1D)	19	02-Sep-16	29-Sep-16	02-Sep-16	29-Sep-16	0%	0	11																		
B10.3690	AEL North - Wall, Column & B1 Slab (Portion B1R)	20	06-Sep-16	07-Oct-16	06-Sep-16	07-Oct-16	0%	0	7																		
B10.3560	AEL North - Wall, Column & B1 Slab (Portion B1G) (Portion A6, A7)	14	29-Sep-16	21-Oct-16	29-Sep-16	21-Oct-16	0%	0	5																		
B10.3680	AEL North - Wall, Column & B1 Slab (Portion B1L) (Access Ramp)	26	12-Nov-16	12-Dec-16	12-Nov-16	12-Dec-16	0%	0	75																		
AEL North - B1/F Slab for Truss T1, T2 & T5 Erection																											
C10.0120	AEL North - Construct Found Space Basement Wall and Cols to +1.7mPD	15	12-Aug-16	02-Sep-16	12-Aug-16	02-Sep-16	0%	0	602																		
B10.3090	AEL North - Wall, Column & B1 Slab (Portion A4 & A5)	18	08-Aug-16	02-Sep-16	08-Aug-16	02-Sep-16	0%	0	157																		
AEL North - B1/F Slab for CSF & RDE (North of GL 1)																											
B10.3170	AEL North - Wall, Column & B1 Slab (Portion B1K) (Portion A12, B7)	12	29-Oct-16	11-Nov-16	29-Oct-16	11-Nov-16	0%	0	33																		
B10.3150	AEL North - Wall, Column & B1 Slab (Portion B1H) (Portion A10, A11, A1	45	22-Oct-16	14-Dec-16	22-Oct-16	14-Dec-16	0%	0	5																		
AEL South - B1/F Slab for DCS to facilitateTruss Erection																											
B10.2125e	AEL South (DCS) - Construct Walls & Columns to B1 Slab - part 5	4	31-Jul-16	03-Aug-16	23-Jul-16 A	08-Aug-16	70%	-5	900																		
B10.2115	AEL South (DCS) - Remove 2nd Layer Struts at 0.0mPD of DCS Plant Rc	8	01-Aug-16	12-Aug-16	01-Aug-16	12-Aug-16	0%	0	25																		
B10.2155	AEL South (DCS) -- Pile caps & Sump Pits (Deferred area)	15	31-Jul-16	14-Aug-16	01-Jul-16 A	10-Aug-16	70%	4	898																		
B10.2125f	AEL South (DCS) - Construct Walls & Columns to B1 Slab - part 6	16	31-Jul-16	15-Aug-16	29-Jul-16 A	13-Aug-16	20%	2	895																		
B10.2125d	AEL South (DCS) - Construct Walls & Columns to B1 Slab - part 4	17	31-Jul-16	16-Aug-16	23-Jul-16 A	08-Aug-16	70%	8	900																		
B10.2135	AEL South (DCS) - B1 Floor Slab at ~+6.05mPD - Bay 2	11	03-Aug-16	17-Aug-16	29-Jul-16 A	12-Aug-16*	20%	3	206																		
B10.2145	AEL South (DCS) - B1 Floor Slab at ~+6.05mPD - Bay 3	11	15-Aug-16	30-Aug-16	15-Aug-16	30-Aug-16	0%	0	629																		
AEL South - RC Structures Prior to Area M14 H/O																											
B10.1039b	AEL South - Construct Core Wall on PC96 from GF to 1/F Level	25	31-Jul-16	24-Aug-16	31-Jul-16 A	24-Aug-16	10%	0	0																		
B10.3310	AEL South - Construct Basement Road Wall between PC 109 & 116 to G	17	01-Aug-16	25-Aug-16	01-Aug-16	25-Aug-16	0%	0	181																		
B10.3290	AEL South - Construct Basement Road Wall between PC 96 & PC 105 to	17	01-Aug-16	25-Aug-16	01-Aug-16	25-Aug-16	0%	0	181																		
B10.1040	AEL South - Construct Core Wall on PC96 from 1/F to 1M/F Level	15	25-Aug-16	15-Sep-16	25-Aug-16	15-Sep-16	0%	0	0																		
B10.3300	AEL South - Construct External Wall between PC 96 & PC105 to G/F Lev	25	26-Aug-16	03-Oct-16	26-Aug-16	03-Oct-16	0%	0	181																		
B10.3315	AEL South - Construct Walls, Column & Staircases to G/F Level	27	06-Sep-16	18-Oct-16	06-Sep-16	18-Oct-16	0%	0	181																		
B10.3320	AEL South - Construct G/F slab between PC 105, 109 & 116	16	11-Oct-16	01-Nov-16	11-Oct-16	01-Nov-16	0%	0	181																		
Podium Super-Structures																											
Trusses																											
AEL Tunnel Zone -Trusses 1																											
C10.0145	AEL Tunnel Zone - Construct RC Column for Steel Trusses T1	21	17-Aug-16	10-Sep-16	17-Aug-16	10-Sep-16	0%	0	4																		
C10.0160	AEL Tunnel Zone - Truss 1 Concreting of 1st pour of bottom chord (750r	12	17-Sep-16	30-Sep-16	17-Sep-16	30-Sep-16	0%	0	0																		
C10.0185	AEL Tunnel Zone - Truss 1 install bottom steel plates	24	03-Oct-16	31-Oct-16	03-Oct-16	31-Oct-16	0%	0	5																		
C10.0195	AEL Tunnel Zone - Truss 1 Concreting of 2nd pour of bottom chord	15	11-Nov-16	28-Nov-16	11-Nov-16	28-Nov-16	0%	0	5																		
C10.0190	AEL Tunnel Zone - Truss 1 install temp platform, top nodes & inclined st	24	01-Nov-16	28-Nov-16	01-Nov-16	28-Nov-16	0%	0	5																		
C10.0150	AEL Tunnel Zone - Erection of Temp Working Platform and Falsework for	50	13-Oct-16	09-Dec-16	12-Jul-16 A	15-Sep-16	20%	70	0																		
C10.0210	AEL Tunnel Zone - Truss 1 install top beam steel plates	18	29-Nov-16	19-Dec-16	29-Nov-16	19-Dec-16	0%	0	5																		
C10.0240	AEL Tunnel Zone - Truss 1 Concreting of inclined member	37	29-Nov-16	13-Jan-17	29-Nov-16	13-Jan-17	0%	0	5																		
C10.0155	AEL Tunnel Zone - Truss 1 Construction Summary	117	17-Sep-16	09-Feb-17	17-Sep-16	09-Feb-17	0%	0	5																		
AEL Tunnel Zone -Trusses 2																											
C10.0161	AEL Tunnel Zone - Construct RC Column for Steel Trusses T2	22	17-Aug-16	10-Sep-16	17-Aug-16	10-Sep-16	0%	0	4																		
C10.0170	AEL Tunnel Zone - Truss 2 Concreting of 1st pour of bottom chord (750r	12	24-Sep-16	08-Oct-16	24-Sep-16	08-Oct-16	0%	0	0																		
C10.0198	AEL Tunnel Zone - Truss 2 install bottom steel plates	24	08-Oct-16	05-Nov-16	08-Oct-16	05-Nov-16	0%	0	0																		
C10.0200	AEL Tunnel Zone - Truss 2 install temp. platform, top nodes & inclined sl	24	07-Nov-16	03-Dec-16	07-Nov-16	03-Dec-16	0%	0	0																		
C10.0205	AEL Tunnel Zone - Truss 2 Concreting of 2nd pour of bottom chord	15	17-Nov-16	03-Dec-16	17-Nov-16	03-Dec-16	0%	0	0																		

Activity ID		Activity Name	Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016				
											03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06		
AEL Tunnel Zone - Trusses 5	C10.0162	AEL Tunnel Zone - Erection of Temp Working Platform and Falsework for	50	29-Oct-16	28-Dec-16	12-Jul-16 A	15-Sep-16	20%	84	6																					
	C10.0165	AEL Tunnel Zone - Truss 2 Construction Summary	124	24-Sep-16	24-Feb-17	24-Sep-16	24-Feb-17	0%	0	0																					
	AEL Tunnel Zone - Trusses 5																														
	C10.0168	AEL Tunnel Zone - Construct Composite Columns for Truss T5	26	06-Aug-16	06-Sep-16	23-Jul-16 A	30-Aug-16	10%	6	26																					
	C10.0180	AEL Tunnel Zone - Truss 5 Concreting of 1st pour of bottom chord (750r	12	24-Sep-16	08-Oct-16	24-Sep-16	08-Oct-16	0%	0	6																					
	C10.0215	AEL Tunnel Zone - Truss 5 install bottom steel plates	24	11-Oct-16	07-Nov-16	11-Oct-16	07-Nov-16	0%	0	6																					
	C10.0220	AEL Tunnel Zone - Truss 5 install temp. platform, top nodes & inclined st	24	08-Nov-16	05-Dec-16	08-Nov-16	05-Dec-16	0%	0	6																					
	C10.0225	AEL Tunnel Zone - Truss 5 Concreting of 2nd pour of bottom chord	15	18-Nov-16	05-Dec-16	18-Nov-16	05-Dec-16	0%	0	6																					
C10.0172	AEL Tunnel Zone - Erection of Temp Working Platform and Falsework for	50	29-Oct-16	28-Dec-16	12-Jul-16 A	15-Sep-16	20%	84	40																						
C10.0175	AEL Tunnel Zone - Truss 5 Construction Summary	105	24-Sep-16	02-Feb-17	24-Sep-16	02-Feb-17	0%	0	6																						
AEL South - Trusses 3																															
B6A.1999	AEL Tunnel Zone - Construct Composite/RC Columns for Truss T3	20	10-Aug-16	01-Sep-16	10-Aug-16*	01-Sep-16	0%	0	5																						
B6A.2000	AEL South - Erection of Temp Working Platform and Falsework for Truss	46	02-Sep-16	28-Oct-16	02-Sep-16*	28-Oct-16	0%	0	5																						
B6A.2030	AEL South - Truss 3 Concreting of 1st pour of bottom chord (750mm)	12	03-Nov-16	16-Nov-16	03-Nov-16	16-Nov-16	0%	0	5																						
B6A.2045	AEL South - Truss 3 install bottom steel plates	24	17-Nov-16	14-Dec-16	17-Nov-16	14-Dec-16	0%	0	5																						
B6A.2020	AEL South - Truss 3 Construction Summary	135	03-Nov-16	20-Apr-17	03-Nov-16	20-Apr-17	0%	0	5																						
AEL South - Trusses 4																															
B6A.2024	AEL Tunnel Zone - Construct Composite Columns for Truss T4	21	10-Aug-16	02-Sep-16	10-Aug-16	02-Sep-16	0%	0	54																						
B6A.2025	AEL South - Erection of Temp Working Platform and Falsework for Truss	46	02-Sep-16	28-Oct-16	02-Sep-16	28-Oct-16	0%	0	13																						
B6A.2040	AEL South - Truss 4 Concreting of 1st pour of bottom chord (750mm)	12	03-Nov-16	16-Nov-16	03-Nov-16	16-Nov-16	0%	0	5																						
B6A.2058	AEL South - Truss 4 install bottom steel plates	24	17-Nov-16	14-Dec-16	17-Nov-16	14-Dec-16	0%	0	5																						
B6A.2035	AEL South - Truss 4 Construction Summary	105	03-Nov-16	11-Mar-17	03-Nov-16	11-Mar-17	0%	0	5																						
G/F Slabs - Walls, Columns & G/F Slab																															
AEL North																															
B20.0000	Podium G/F Portion GF1A - Wall, Column & G/F slab (GL 8-10/A-D)	18	08-Oct-16	29-Oct-16	08-Oct-16	29-Oct-16	0%	0	8																						
B20.0005	Podium G/F Portion GF1 Tower Footprint - Wall, Column & Structure (GL	14	21-Oct-16	05-Nov-16	21-Oct-16	05-Nov-16	0%	0	8																						
B20.0015	Podium G/F Portion GF1 - Wall, Column & G/F slab (GL 4-7/A-D)	23	21-Oct-16	16-Nov-16	21-Oct-16	16-Nov-16	0%	0	2																						
B20.0050	Podium G/F Portion GF2 - Wall, Column & G/F slab (GL 1-4/A-D')	23	17-Nov-16	13-Dec-16	17-Nov-16	13-Dec-16	0%	0	2																						
1/F Slabs - Walls, Columns & 1/F Slab																															
AEL North																															
B20.0425	Podium 1/F Tower Footprint (Block A) - Core Wall, Column & 1/F Slab (C	18	14-Nov-16	03-Dec-16	14-Nov-16	03-Dec-16	0%	0	2																						
SPS Structures (include Excavation)																															
D01.3010	SPS - Construct Basement Structure	100	01-Aug-16	28-Nov-16	25-Jul-16 A	25-Nov-16	5%	2	-79																						
ICP Structures (include Excavation)																															
A3980	ICP - ELS works (Provisional)	110	31-May-16	12-Nov-16	20-May-16 A	24-Nov-16	30%	-10	-63																						
A4490	ICP - Structure works	244	25-Nov-16	21-Sep-17	25-Nov-16	21-Sep-17	0%	0	-74																						
Building Services																															
M+ Basement Building Service																															
B2/F MEP																															
First Fix																															
B40.8985	Early Access for Building Services (1st Fix)	0	10-Nov-16		10-Nov-16		0%	0	180																						
B40.8990	B2/F - Building Services - Zone A - 1st Fix	60	10-Nov-16	21-Jan-17	10-Nov-16	21-Jan-17	0%	0	180																						
B40.8995	B2/F - Building Services - 1st Fix - Summary	210	10-Nov-16	28-Jul-17	10-Nov-16	28-Jul-17	0%	0	40																						
SPS MEP																															
D01.3020	SPS - Installation of Sewage/Drainage Pipes and Manholes	70	26-Nov-16	22-Feb-17	26-Nov-16	22-Feb-17	0%	0	-79																						
ABWF																															

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016				
											03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06		
M+ Basement ABWF																															
B2/F ABWF																															
B30.0004		Early Access date for Builders Works at B2/F M+ Basement	0	14-Sep-16		14-Sep-16		0%	0	150																					
B30.0006		B2/F Zone A - Builder's Work	42	14-Sep-16	04-Nov-16	14-Sep-16	04-Nov-16	0%	0	150																					
B30.0020		B2/F Zone C - Builder's Work	42	22-Oct-16	09-Dec-16	22-Oct-16	09-Dec-16	0%	0	104																					
B30.0040		B2/F Zone E - Builder's Work	42	29-Oct-16	16-Dec-16	29-Oct-16	16-Dec-16	0%	0	133																					
B30.0050		B2/F Zone F - Builder's Work	42	12-Nov-16	03-Jan-17	12-Nov-16	03-Jan-17	0%	0	109																					
External Works																															
M+ External Works																															
Utilities																															
Drainage																															
EW1045		Construct M+ manholes S1.1, S3.2, S3.3, S3.4 (terminal)	91	01-Aug-16	30-Oct-16	01-Aug-16	30-Oct-16	0%	0	740																					
EW1010		Construct the DN375 and DN600 strom drains within the At-grade Road	75	01-Aug-16	17-Nov-16	01-Aug-16	17-Nov-16	0%	0	82																					
EW1040		Construct the DN150 storm drain within At-grade Road (M26)	72	18-Nov-16	16-Feb-17	18-Nov-16	16-Feb-17	0%	0	437																					
Storm Drain DN600 at Portion M45																															
Storm Drain along Gridline D'-E'/1'-2'																															
EW1750		PIW handover of WHC6_1c for M+ connection	0		01-Aug-16		01-Aug-16*	0%	0	-19																					
EW1700		Fence off work area for DN600 storm drain excavation	1	01-Aug-16	01-Aug-16	01-Aug-16	01-Aug-16	0%	0	284																					
EW1705		Excavate trial trench for existing Underground Utilities	14	01-Aug-16	20-Aug-16	01-Aug-16	20-Aug-16	0%	0	284																					
EW1708		Intall support to exisiting Underground Utilities	7	22-Aug-16	30-Aug-16	22-Aug-16	30-Aug-16	0%	0	284																					
EW1710		Excavate trench for DN600 and install shoring	10	02-Sep-16	15-Sep-16	02-Sep-16	15-Sep-16	0%	0	284																					
EW1730		Lay down DN600 pipe between WHC6_1c & MHS3.4	7	17-Sep-16	26-Sep-16	17-Sep-16	26-Sep-16	0%	0	284																					
EW1740		Backfill and reinstate pavement	2	27-Sep-16	29-Sep-16	27-Sep-16	29-Sep-16*	0%	0	284																					
Storm Drain along Gridline E'-G' / 1'-2'																															
EW1765		Complete B2 Slab, Columns & & Walls at A6 & A7	0		05-Nov-16		05-Nov-16	0%	0	259																					
EW1755		Excavate Trial trench for exisitng Underground Utilities	14	07-Nov-16	22-Nov-16	07-Nov-16	22-Nov-16	0%	0	259																					
EW1758		Install support to existing Underground Utilities	7	23-Nov-16	30-Nov-16	23-Nov-16	30-Nov-16	0%	0	259																					
Storm Drain DN375 at Portion M45																															
Storm Drain along Gridline A-K' / 5'																															
EW1640		PIW handover of WHC6_1e for M+ connection	0		01-Aug-16		01-Aug-16*	0%	0	0																					
EW6110		Fence off Work area for DN375 storm drain excavation	1	02-Aug-16	02-Aug-16	02-Aug-16	02-Aug-16	0%	0	342																					
EW1615		Excavate Trial Trench for existing Underground Utilities	14	02-Aug-16	22-Aug-16	02-Aug-16	22-Aug-16	0%	0	342																					
EW1618		Install support to exisiting underground Utilities	14	23-Aug-16	12-Sep-16	23-Aug-16	12-Sep-16	0%	0	342																					
EW6120		Excavate trench for DN375 and install shoring	15	13-Sep-16	07-Oct-16	13-Sep-16	07-Oct-16	0%	0	342																					
EW6140		Lay down DN375 pipe between WHC6_1e	12	08-Oct-16	25-Oct-16	08-Oct-16	25-Oct-16	0%	0	342																					
EW6150		Backfill and reinstate pavement	4	27-Oct-16	31-Oct-16	27-Oct-16	31-Oct-16*	0%	0	342																					
Storm Drain DN150 at Portion M45																															
Storm Drain along Gridline A / 5' - 6'																															
EW1900		PIW handover of WHC6_1f for M+ connection	0		11-Aug-16		11-Aug-16*	0%	0	0																					
EW1910		Fence off work area for DN150 storm drain excavation	1	11-Aug-16	11-Aug-16	11-Aug-16	11-Aug-16	0%	0	355																					
EW1915		Excavate Trial Trench fo exisiting Underground Utilities	14	12-Aug-16	30-Aug-16	12-Aug-16	30-Aug-16	0%	0	355																					
EW1930		Install support to exisiting Underground Utilities	8	02-Sep-16	12-Sep-16	02-Sep-16	12-Sep-16	0%	0	355																					
EW1920		Excavate trench for DN150 and install shoring	6	13-Sep-16	22-Sep-16	13-Sep-16	22-Sep-16	0%	0	355																					
EW1940		Lay down DN150 and connect to WHC6_1f	9	23-Sep-16	07-Oct-16	23-Sep-16	07-Oct-16	0%	0	355																					
EW1950		Backfill and reinstate pavement	3	08-Oct-16	13-Oct-16	08-Oct-16	13-Oct-16*	0%	0	355																					
Storm Drain DN300 along Gridline G-M/14																															



Prepared on 8th Aug 2016		3MRP-10 Three Months Rolling Programme Status at 31 July 2016															Page 26 of 28														
Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016					
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06			
EW1945	DCS Plant Room RC Structure complete (including deferred pile caps & st	0		06-Sep-16		06-Sep-16	0%	0	304																						DCS Plant Room RC Structure complete (including
EW1955	Prepare / Submit Temp Works ELS with ICE Cert	14	08-Sep-16	27-Sep-16	08-Sep-16	27-Sep-16	0%	0	304																						EW1955, Prepare / Submit Temp V
EW1960	Excavate Trial Trench for existing underground utilities	14	15-Sep-16	07-Oct-16	15-Sep-16	07-Oct-16	0%	0	304																						EW1960, Excavate Trial Tr
EW1970	Install support on existing underground utilities	14	08-Oct-16	28-Oct-16	08-Oct-16	28-Oct-16	0%	0	304																						EW1970,
EW1980	Excavate to formation level & install laterla support	14	29-Oct-16	14-Nov-16	29-Oct-16	14-Nov-16	0%	0	304																						
EW1990	Construct Mnahole S2.12 & S2.13	14	15-Nov-16	30-Nov-16	15-Nov-16	30-Nov-16	0%	0	304																						
Storm Drain DN600 along Gridline B-G/14																															
EW8605	Completion of B1 Slab (Portion B1E)	0		06-Sep-16		06-Sep-16	0%	0	197																						Completion of B1 Slab (Portion B1E), Completion of
EW8610	Excavate Trial Trench for existing underground utilities	14	08-Sep-16	27-Sep-16	08-Sep-16	27-Sep-16	0%	0	197																						EW8610, Excavate Trial Trench for
EW8620	Install support on existing underground utilities	14	29-Sep-16	21-Oct-16	29-Sep-16	21-Oct-16	0%	0	197																						EW8620, Install
EW8630	Excavate to formation level & install laterla support	14	22-Oct-16	08-Nov-16	22-Oct-16	08-Nov-16	0%	0	309																						EW8630, Excavate to formation level & install laterla support
EW8640	Construct Mnahole S2.12 & S2.13	14	09-Nov-16	24-Nov-16	09-Nov-16	24-Nov-16	0%	0	309																						EW8640, Construct Mnahole S2.12 & S2.13
EW8650	Install DN300 pipe and connect to Manholes S2.12 & S2.13	7	25-Nov-16	02-Dec-16	25-Nov-16	02-Dec-16	0%	0	309																						EW8650, Install DN300 pipe and connect to Manholes S2.12 & S2.13
Storm Drain DN750 along Gridline A-B/14																															
EW8670	Excavate Trial Trench for existing underground utilities	14	22-Oct-16	08-Nov-16	22-Oct-16	08-Nov-16	0%	0	197																						EW8670, Excavate Trial Trench for existing underground utilities
EW8680	Install support on existing underground utilities	14	09-Nov-16	24-Nov-16	09-Nov-16	24-Nov-16	0%	0	197																						EW8680, Install support on existing underground utilities
EW8690	Excavate to formation level & install laterla support	14	25-Nov-16	10-Dec-16	25-Nov-16	10-Dec-16	0%	0	281																						EW8690, Excavate to formation level & install laterla support
Storm Drain DN700 along Gridline A/3-11																															
EW8760	Excavate Trial Trench for existing underground utilities	14	25-Nov-16	10-Dec-16	25-Nov-16	10-Dec-16	0%	0	197																						EW8760, Excavate Trial Trench for existing underground utilities
Sewage																															
EW1000	Construct the DN375 sewer drain within Austin Road West and its footw	50	01-Aug-16	17-Oct-16	01-Aug-16	17-Oct-16	0%	0	606																						EW1000, Construct the DN375 sewer drain within Austin Road West and its footw
Sewage at Austin Road (Portion L09)																															
EW1340	PIW Handover date of Manhole F1.2 to HCC	0		12-Nov-16		12-Nov-16*	0%	0	0																						EW1340, PIW Handover date of Manhole F1.2 to HCC
EW1230	Application & Approval of Excavation Permit (HyD) for works along Austin	14	13-Nov-16	26-Nov-16	13-Nov-16	26-Nov-16	0%	0	334																						EW1230, Application & Approval of Excavation Permit (HyD) for works along Austin
EW1270	Prepare and submit design of ELS within Austin Road	14	27-Nov-16	10-Dec-16	27-Nov-16	10-Dec-16	0%	0	334																						EW1270, Prepare and submit design of ELS within Austin Road
EW1215	Application & approval of TTMS	28	13-Nov-16	10-Dec-16	13-Nov-16	10-Dec-16	0%	0	341																						EW1215, Application & approval of TTMS
Sewage adjacent to CLP Station (Portion L19)																															
EW6060	Storm and Sewer drain last manhole connection	72	01-Aug-16	14-Nov-16	01-Aug-16	14-Nov-16	0%	0	584																						EW6060, Storm and Sewer drain last manhole connection
Sewage DN300 at Portion M01, Gridline A / 3-14																															
EW1355	Completion of B1 Slab (Portion B1G, Portion A6, A7)	0		19-Nov-16		19-Nov-16	0%	0	293																						EW1355, Completion of B1 Slab (Portion B1G, Portion A6, A7)
EW1356	Excavate Trial Trench for existing Underground Utilities	21	21-Nov-16	14-Dec-16	21-Nov-16	14-Dec-16	0%	0	213																						EW1356, Excavate Trial Trench for existing Underground Utilities
Gas																															
EW1025	Construct the branch gas main for M+	50	11-Aug-16	29-Sep-16	11-Aug-16	29-Sep-16	0%	0	709																						EW1025, Construct the branch g
EW1030	Construct the branch gas main for RDE building	50	30-Sep-16	18-Nov-16	30-Sep-16	18-Nov-16	0%	0	709																						EW1030, Construct the branch gas main for RDE building
EW1070	Town gas main connection	72	19-Nov-16	17-Feb-17	19-Nov-16	17-Feb-17	0%	0	508																						EW1070, Town gas main connection
WSD																															
EW1020	Construct the incoming water mains (two DN150 fresh water, and one I	100	20-Nov-16	27-Feb-17	20-Nov-16	27-Feb-17	0%	0	262																						EW1020, Construct the incoming water mains (two DN150 fresh water, and one I
Water Main Works at Portion M45																															
EW1160	Remove existing hoarding fixed to Sheet pile	14	01-Aug-16	20-Aug-16	01-Aug-16	20-Aug-16	0%	0	77																						EW1160, Remove existing hoarding fixed to Sheet pile
EW1170	Install a new hoarding with 500mm clearance from roadside	7	22-Aug-16	30-Aug-16	22-Aug-16	30-Aug-16	0%	0	77																						EW1170, Install a new hoarding with 500mm clearance from roadside
EW1180	Excavate Trench to expose watermain by PIW & install shoring	7	02-Sep-16	10-Sep-16	02-Sep-16	10-Sep-16	0%	0	77																						EW1180, Excavate Trench to expose watermain by PIW & install shoring
EW1190	Cut down sheet piles for water pipe connections	7	12-Sep-16	22-Sep-16	12-Sep-16	22-Sep-16	0%	0	77																						EW1190, Cut down sheet piles for water pipe connections
EW1510	Construct Incoming Water Mains (1- DN100 salt water)	21	23-Sep-16	13-Oct-16	23-Sep-16	13-Oct-16*	0%	0	103																						EW1510, Construct Incoming Water Mains (1- DN100 salt water)
EW1500	Construct Incoming Water Mains (2- DN150 Fresh Water)	21	23-Sep-16	13-Oct-16	23-Sep-16	13-Oct-16*	0%	0	103																						EW1500, Construct Incoming Water Mains (2- DN150 Fresh Water)
Water Main Works at Portion M01																															
EW6090	Construct the incoming water mains (two DN150 fresh water, and one I	90	14-Oct-16	04-Feb-17	14-Oct-16	04-Feb-17	0%	0	83																						EW6090, Construct the incoming water mains (two DN150 fresh water, and one I

Activity ID	Activity Name	On. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016			
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06	
Telecom																													
EW1080	Lay Telecom FTNS duct and complete pits connection	72	05-Sep-16	10-Dec-16	05-Sep-16	10-Dec-16	0%	0	291																				
CLP																													
EW1090	Excavate trench in footway for the 11kV direct buried cables	12	11-Aug-16	26-Aug-16	11-Aug-16	26-Aug-16	0%	0	511																				
EW1100	Lay 11kV power cable by CLP (by others)	25	27-Aug-16	04-Oct-16	27-Aug-16	04-Oct-16	0%	0	511																				
EW1110	Backfilling footway to adjacent ground level	6	07-Oct-16	15-Oct-16	07-Oct-16	15-Oct-16	0%	0	511																				
EW1120	Allow Access for PIW Contractor to carry out works for 132kV cables	0	16-Oct-16		16-Oct-16		0%	0	706																				
EW1130	Lay 132kV cable by CLP (by others)	25	17-Oct-16	16-Nov-16	17-Oct-16	16-Nov-16	0%	0	511																				
EW1140	Backfilling footway to adjacent ground level	6	17-Nov-16	23-Nov-16	17-Nov-16	23-Nov-16	0%	0	511																				
Entrance Portal Area																													
EW2000	Entrance Portal Area - Dewatering Complete	0		11-Nov-16		11-Nov-16	0%	0	50																				
EW2010	Entrance Portal Area - Excavation	20	12-Nov-16	05-Dec-16	12-Nov-16	05-Dec-16	0%	0	50																				
EW2020	Entrance Portal Area - Construct Entrance Portal Area to B1 Structure (P	30	21-Nov-16	27-Dec-16	21-Nov-16	27-Dec-16	0%	0	50																				
Sea Water Drainage Pipe																													
EW3000	Take Possession of M15,M16, M38 & M39	0	02-Sep-16		02-Sep-16		0%	0	395																				
EW3030	Take Possession of Site Portion M41 & M42	0	03-Oct-16		03-Oct-16		0%	0	437																				
EW3010	Install Seawater Discharge Pipes in Portions M15, M16, M38 & M39	120	02-Sep-16	09-Feb-17	02-Sep-16	09-Feb-17	0%	0	411																				
EW3040	Install Seawater Discharge Pipes in Portions M41 & M42	130	03-Oct-16	16-Mar-17	03-Oct-16	16-Mar-17	0%	0	437																				
Sea Water Drainage Pipe																													
Seawater Intake and Outfall Pipeworks																													
EW8960	Take Possession of M38 & M39 (Appendix D2. 31Aug16)	0	31-Aug-16		31-Aug-16*		0%	0	0																				
EW8980	Take Possession of Site Portion M41 & M42 (Appendix D2, 1Oct16)	0	01-Oct-16		01-Oct-16*		0%	0	0																				
DCS Box																													
EW9000	Access tp Portion M15 & M16	0	01-Aug-16		01-Aug-16		0%	0	328																				
EW9010	Excavate Trial Trench	4	01-Aug-16	06-Aug-16	01-Aug-16	06-Aug-16	0%	0	328																				
EW9020	Open Cut Excavation (one side of Pipe Piles Gammon)	4	08-Aug-16	12-Aug-16	08-Aug-16	12-Aug-16	0%	0	328																				
EW9030	Pour Blinding	1	13-Aug-16	13-Aug-16	13-Aug-16	13-Aug-16	0%	0	328																				
EW9170	1st Pour Lower Slab (FRC + Puddle flange)	4	15-Aug-16	19-Aug-16	15-Aug-16	19-Aug-16	0%	0	328																				
EW9180	2nd Pour Lower Slab (FRC + Puddle flange)	4	20-Aug-16	25-Aug-16	20-Aug-16	25-Aug-16	0%	0	328																				
EW9190	Remove Shutter	1	26-Aug-16	26-Aug-16	26-Aug-16	26-Aug-16	0%	0	328																				
EW9200	Backfill & Reinstate to Ground Level	3	27-Aug-16	30-Aug-16	27-Aug-16	30-Aug-16	0%	0	328																				
EW9210	DCS Box complete	0		30-Aug-16		30-Aug-16	0%	0	328																				
Seawater outfall pipeworks underground section Ch0 - 108 (starting from Ch108)																													
EW3090	Detailed design for trench lateral support and underground utilities supp	14	13-Sep-16	04-Oct-16	13-Sep-16	04-Oct-16	0%	0	177																				
EW3080	Trial Pits and trenches for exposing Underground Utilities	40	02-Sep-16	01-Nov-16	02-Sep-16	01-Nov-16	0%	0	177																				
EW3110	Pre-boring for overcoming underground obstructions	20	15-Oct-16	10-Nov-16	15-Oct-16	10-Nov-16	0%	0	178																				
EW3100	Driving of sheet piles	32	07-Oct-16	17-Nov-16	07-Oct-16	17-Nov-16	0%	0	177																				
EW3120	Excavation for installing 1st layer of walings and struts	10	11-Nov-16	23-Nov-16	11-Nov-16	23-Nov-16	0%	0	177																				
EW3140	Hanging and supporting of existing underground KGO and other services	9	24-Nov-16	05-Dec-16	24-Nov-16	05-Dec-16	0%	0	180																				
EW3130	Installing 1st layer of walings and struts	18	18-Nov-16	08-Dec-16	18-Nov-16	08-Dec-16	0%	0	177																				
Ch105 to 108, for future connections by Lyric (trench fromation -3.6mPD)																													
EW3200	Excavation for installing 2nd layer of walings and struts	5	24-Nov-16	30-Nov-16	24-Nov-16	30-Nov-16	0%	0	177																				
CH5 to 40 (trench formation +0.9mPD), Ch40 to 105 (trench formation+1.8mPD),																													
EW3280	Excavation to bottom of trench	14	24-Nov-16	10-Dec-16	24-Nov-16	10-Dec-16	0%	0	197																				
Intaking Chiller Mains																													
B10.1100	Intake Chiller Mains - Install Grout Curtain along Sheet Piles	42	02-Nov-16	20-Dec-16	02-Nov-16	20-Dec-16	0%	0	476																				

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	July 2016				August 2016				September 2016				October 2016				November 2016		
										03	10	17	24	31	07	14	21	28	04	11	18	25	02	09	16	23	30	06
Statutory Inspections & Occupation Permit (OP)																												
M+ Museum - Statutory Inspection & Approval																												
M+ Museum - WSD (FS Pipeworks) Inspection & Approval																												
SH4200	FS - Submit Form WW046 (Part 1 & 2) and Approval by WSD (Subject to MJV)	90	10-Aug-16	07-Nov-16	10-Aug-16*	07-Nov-16	0%	0	262																			
SH4210	FS - Submit Form WW046 (Part 3) and Approval by WSD (by MJV)	12	08-Nov-16	19-Nov-16	08-Nov-16	19-Nov-16	0%	0	262																			
M+ Museum - WSD (Plumbing) Inspection & Approval																												
SH4260	Plumbing - Submit Form WW046 (Part 1 & 2) to WSD (Subject to MJV 1	90	10-Aug-16	07-Nov-16	10-Aug-16*	07-Nov-16	0%	0	262																			
SH4270	Plumbing - Submit Form WW046 (Part 3) to WSD (by MJV)	12	08-Nov-16	19-Nov-16	08-Nov-16	19-Nov-16	0%	0	262																			
Summary Programme																												
M+																												
Foundation & Basement																												
SM1020	Pilecaps & U/G Drainage Construction	110	04-Jan-16	20-May-16	04-Jan-16 A	27-Sep-16	60%	-107	162																			
SM1040	B1 Slab & RC Structure to LG/F	92	15-Mar-16	08-Jul-16	15-Mar-16 A	05-Jan-17	5%	-148	5																			
SM1010	Excavation & ELS Works	310	02-Nov-15	18-Nov-16	02-Nov-15 A	25-Feb-17	84%	-79	16																			
SM1030	B2 Slab & RC Structure to B1/F	321	25-Jan-16	25-Feb-17	25-Jan-16 A	22-Jun-17	40%	-94	29																			
SM1110	Basement ABWF Works	384	14-Sep-16	02-Jan-18	14-Sep-16	02-Jan-18	0%	0	23																			
Podium																												
SM1050	Trusses Construction	143	17-Sep-16	11-Mar-17	17-Sep-16	11-Mar-17	0%	0	5																			
SM1060	G/F Slab & RC Structure to 3/F	317	08-Oct-16	02-Nov-17	08-Oct-16	02-Nov-17	0%	0	55																			
SPS																												
SM1470	SPS RC Structure	100	01-Aug-16	28-Nov-16	25-Jul-16 A	25-Nov-16	1%	2	-79																			
SM1480	SPS Building Services Works	140	26-Nov-16	22-May-17	26-Nov-16	22-May-17	0%	0	-79																			
ICP																												
SM1415	ICP ELS and Excavation	137	31-May-16	12-Nov-16	20-May-16 A	24-Nov-16	30%	-10	-74																			
SM1420	ICP RC Structure	244	25-Nov-16	21-Sep-17	25-Nov-16	21-Sep-17	0%	0	-74																			
External Works																												
SM1400	M+ External Works	338	01-Aug-16	18-Sep-17	01-Aug-16	18-Sep-17	0%	0	265																			



# **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)	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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
F2 Foundation Works for 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)	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			
LT.0122	Pipe Pile and Grout Curtain; Portions L04, L05, L14, L24, M14 and M14b (PP 443 nos and CPP 3 nos.)	215	21-May-16	08-Feb-17	12-Mar-16 A	11-Jan-17	56%	21	140																										
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	12-Oct-16	55%	-1	90																										
Sheet Pile in Area 6																																			
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	15-Sep-16	70%	-7	8																										
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																											
Contract Administrator's Instruction No. 8																																			
LT.3050	Pre-grouting Works adjacent Seawall Portion L03	21	17-Sep-16	13-Oct-16	16-Aug-16 A	15-Sep-16	50%	21	110																										
LT.3060	Pipe Pile and Grout Curtain; Portion L02 (PP 21nos.)	20	13-Sep-16	07-Oct-16	20-Oct-16	11-Nov-16	0%	-29	189																										
LT.3070	Clutched Pipe Pile and Grout Curtain; Portion L03 (CPP 104 nos. and PP 4 nos)	125	14-Oct-16	15-Mar-17	13-Oct-16	14-Mar-17	0%	1	90																										
BA14																																			
LT.0126	Submission of BA14 for Stage 1 ELS Sheet Piling Works at Area 6	2	08-Sep-16	09-Sep-16	17-Sep-16	19-Sep-16	0%	-7	8																										
LT.0127	BD's Acknowledgement	14	09-Sep-16	23-Sep-16	19-Sep-16	03-Oct-16	0%	-10	9																										
LT.0128	Submission of BA14 for Stage 1 ELS Piling Works at Area 1 to 5	2	16-Mar-17	17-Mar-17	15-Mar-17	16-Mar-17	0%	1	90																										
LT.0129	BD's Acknowledgement	14	17-Mar-17	31-Mar-17	16-Mar-17	30-Mar-17	0%	1	115																										
Pumping Test																																			
LT.0131	Install Area 1 to Area 5 Pumping Test Instrumentation & Wells (16 PW + 32 OW) and Submission of Initial Readin	22	13-Jun-17	08-Jul-17	14-Jun-17	10-Jul-17	0%	-1	11																										
LT.0132	Carry Out Pumping Test in Area 1 to Area 5 and Submission to BD	20	09-Jul-17	28-Jul-17	11-Jul-17	30-Jul-17	0%	-2	13																										
LT.0133	Obtain BD's Acknowledgement of Area 1 to 5 Pumping Test Results	45	29-Jul-17	11-Sep-17	31-Jul-17	13-Sep-17	0%	-2	30																										
LT.0134	Install Area 6 Pumping Test Instrumentation & Wells (3 PW + 6 OW) and Submission of Initial Readings	21	07-Dec-16	04-Jan-17	01-Dec-16	28-Dec-16	0%	5	12																										
LT.0135	Carry Out Pumping Test in Area 6 and submission to BD	16	11-Jan-17	26-Jan-17	31-Dec-16	15-Jan-17	0%	10	13																										
LT.0136	Obtain BD's Acknowledgement of Area 6 Pumping Test Results	45	26-Jan-17	12-Mar-17	16-Jan-17	01-Mar-17	0%	10	13																										
Option Stage 2 ELS and Excavation Works at Area 6																																			
LT.0138	Bulk Excavation and Installation of Struts	102	25-Apr-17	26-Aug-17	22-Apr-17	24-Aug-17	0%	1	2																										
LT.0139	Trim Pile Head and Clearance	27	26-Aug-17	27-Sep-17	24-Aug-17	25-Sep-17	0%	1	14																										
LT.3075	Submission of BA8 and BA10 for Bulk Excavation Works	35	14-Mar-17	18-Apr-17	04-Mar-17	07-Apr-17	0%	10	13																										
LT.3080	Installation of Temporary Platform	22	18-Apr-17	16-May-17	07-Apr-17	09-May-17	0%	5	8																										
BA14 for Option Stage 2 ELS and Excavation Works at Area 6																																			
LT.0141	Submission of BA14 for Stage 2 ELS and Excavation Works at Area 6	2	26-Aug-17	29-Aug-17	24-Aug-17	26-Aug-17	0%	1	2																										
LT.0142	BD's Acknowledgement	45	28-Aug-17	12-Oct-17	27-Aug-17	10-Oct-17	0%	1	3																										