

M+ Museum

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017	
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01
3MRP Three Months Rolling Programme Update (30 Sept 016)																											
Contract Key Dates & Milestones																											
Contract Dates																											
CP02	Contract Period (1218 days)	1216	26-Sep-15	25-Jan-19	26-Sep-15 A	19-Apr-19	30%	-84	-84																		
Schedule of Milesones																											
Cost Centre A - Preliminaries and General Requirements																											
MSA.06	Compliance Review to the CA's satisfaction on Project Time & C	0		30-Jun-16		30-Sep-16	0%	-2	6																		
MSA.07	Compliance Review to the CA's satisfaction on Project Time & C	0		30-Sep-16		30-Sep-16	0%	0	6																		
Cost Centre B - M+																											
MSB.05	Complete all Columns, Structural Cores and other work necessa	0		30-Sep-16		30-Nov-16	0%	-2	27																		
Cost Centre C - Public Works and Tunnel Protection Works																											
MSC.02	First delivery of major Truss Steelwork elements to the Site for	0		30-Jun-16		31-Oct-16	0%	-4	28																		
MSC.04i	Complete of all work necessary for commencement of erection	0		30-Sep-16		30-Nov-16	0%	-2	27																		
MSC.04ii	Complete all Columns, Structural Cores and other work necessa	0		31-Jul-16		30-Nov-16	0%	-4	27																		
Cost Centre D2 - Interfacing Car Park Works																											
MSD2.01	Complete all ELS works (t=M10)	0		31-Jul-16		30-Nov-16	0%	-4	27																		
Interface Dates																											
Access Date																											
AD1420	M45 - At-grade Road Footpath along M+ Basement (from PIW)	0	01-Jun-16		30-Sep-16		0%	-121	225																		
AD1530	M70 - Arts Pavilion Area on M+ side of M+ / Park Interface (t.b	0	29-Jun-16		30-Sep-16		0%	-93	848																		
AD1410	M44 - At-grade Road Footpath at ICP / SPS Frontage (from PIW	0	01-Jun-16		30-Sep-16		0%	-121	341																		
AD1110	M12 - Lyric Interface North (2nd access) (30Nov16)	0	29-Dec-16		22-Oct-16		0%	67	34																		
Vacation Date																											
VD1240	M22 - ICP/SPS Frontage within At-grade Road (H/O to PIW) (3C	0		30-Nov-15		30-Sep-16	0%	-304	-98																		
VD1070	M08 - Park Phase 3 Part at Waterfront (15Jun2016)	0		15-Jun-16		01-Dec-16	0%	-169	785																		
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		23-Sep-16		30-Sep-16	0%	-6	57																		
IF1060	Take possession of M12 for external wall construction	0	29-Dec-16		29-Oct-16		0%	61	28																		
Along Interface South of AEL																											
Grid 6 & 12 Area																											
IF1038	Complete Core Walls on PC96 to G/F Level	0		20-May-16		18-Oct-16	0%	-151	829																		
IF1036	Complete PC109 & Basement Road Wall between PC109 & 116	0		24-May-16		27-Oct-16	0%	-156	820																		
IF1039	Complete Basement Road Wall between PC96, 103 & 105 to G/	0		28-May-16		25-Nov-16	0%	-181	791																		
IF1034	Complete External Wall from B1/F to G/F Level between Grid 6	0		27-Jun-16		17-Dec-16	0%	-173	769																		
PIW Phase 1																											
Civil & Structural Interface with PIW At-Grade Road																											
M+ North West Boundary																											

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	IF2095	Submit Hoarding Design for BD Approval	30	01-Jun-16	30-Jun-16	30-Sep-16	05-Nov-16	0%	-105	481																	
	IF2090	Take possession of the At-grade road footway within M45	0	01-Jun-16		30-Sep-16		0%	-121	598																	
Interface Car Park Utilities Works																											
	IF2180	Construct U/G utilities connections from footway to ICP/SPS	70	24-Mar-16	05-Jul-16	06-Jun-16 A	25-Oct-16	50%	-92	29																	
	IF2190	Complete pavement interface with At-grade road	10	08-Jul-16	22-Jul-16	26-Oct-16	05-Nov-16	0%	-88	29																	
	IF2200	Remove hoarding along footway & vacate footway	5	23-Jul-16	29-Jul-16	07-Nov-16	11-Nov-16	0%	-87	29																	
Sewage Pump Station																											
	IF2290	Construction of SPS Structure incl Building Services, ABWF and	361	11-Feb-16	22-Jun-17	20-May-16 A	30-Sep-17	12%	-66	-64																	
Water Main Interface with PIW																											
	IF2370	Take possession of At-grade road within Portion M45	0	01-Jun-16		30-Sep-16		0%	-121	808																	
	IF2380	Remove hoarding fixed to the sheet pile	5	03-Jun-16	10-Jun-16	30-Sep-16	06-Oct-16	0%	-97	654																	
	IF2390	Install hoarding on road-side edge of footway (500mm clearanc	12	11-Jun-16	27-Jun-16	07-Oct-16	21-Oct-16	0%	-95	654																	
	IF2400	Construct two DN150 DI fresh water, and one DN100 DI salt w	12	28-Jun-16	18-Jul-16	22-Oct-16	04-Nov-16	0%	-91	654																	
	IF2410	Pressure test, Remove blank flange and make final connections	1	19-Jul-16	19-Jul-16	05-Nov-16	05-Nov-16	0%	-91	654																	
	IF2420	Backfill pipes to the footway formation levels	1	21-Jul-16	21-Jul-16	07-Nov-16	07-Nov-16	0%	-90	654																	
	IF2430	Complete WSD works for At-grade road (8Jul17)	0		21-Jul-16		07-Nov-16	0%	-109	809																	
Towngas Interface with PIW																											
	IF2440	Take possession of At-grade road within Portion M44	0	01-Jun-16		30-Sep-16		0%	-121	682																	
	IF2450	Trench excavation for gas pipe installation	5	03-Jun-16	10-Jun-16	30-Sep-16	06-Oct-16	0%	-97	549																	
	IF2460	Construct portion of M+ & RDE building gas main (by Towngas)	130	11-Jun-16	13-Dec-16	07-Oct-16	15-Mar-17	0%	-73	549																	
Power Interface with PIW																											
	IF2230	Take possession of the completed At-grade road pavement in M	0	01-Jun-16		30-Sep-16		0%	-121	679																	
	IF2240	Excavate trenches for laying 11kV & 132kV cable by CLP	73	03-Jun-16	22-Sep-16	30-Sep-16	28-Dec-16	0%	-79	547																	
Telecoms Interface with PIW																											
	IF2500	Take possession of the completed At-grade road pavement in M	0	01-Jun-16		30-Sep-16		0%	-121	341																	
	IF2510	Excavate trenches for laying telecom ducts	5	03-Jun-16	10-Jun-16	30-Sep-16	06-Oct-16	0%	-97	276																	
	IF2520	Lay ducts & leave connecting ends for PIW drawpit consstructio	72	11-Jun-16	27-Sep-16	07-Oct-16	03-Jan-17	0%	-79	276																	
Sewerage Interface with PIW																											
	IF4010	Construct the DN375 sewer drain within Austin Road West and	50	29-Dec-15	29-Feb-16	05-Dec-15 A	25-Oct-16	90%	-193	665																	
	IF4020	Vacate L08, L19 to Lyric foundation contractor	0		29-Feb-16		25-Oct-16	0%	-239	822																	
Seawater Intake & Discharge Pipes Interface with PIW																											
	IF4100	Take Possession of M15,M16, M38 & M39	0	02-Sep-16		30-Sep-16		0%	-28	554																	
	IF4110	Install two DN600 Seawater Intake mains, DN100 Chorinationa	120	02-Sep-16	09-Feb-17	30-Sep-16	25-Feb-17	0%	-14	445																	
Summary Facade Programme																											
Major Key Milestone Dates																											
	SMS.1010	Start of Embeds Installation at M+ Podium	0			04-Nov-16		0%		813																	
	SMS.1020	Start Bulk Production	0			07-Dec-16		0%		780																	
Pre-Construction, Procurements & Bulk Production																											
	SUM.0050	Facade - Material Submission	205			22-Oct-15 A	31-Oct-16	80%		-13																	
	SUM.0060	Facade - Visual Mock-Up	231			27-Oct-15 A	13-Dec-16	70%		33																	
	SUM.0020	Facade - Shop Drawings	145			05-Mar-16 A	08-Dec-16	30%		85																	
	SUM.0030	Facade - Embed BD Submission	204			14-Mar-16 A	06-Mar-17	50%		-26																	
	SUM.0040	Facade - BD Submission	180			05-Jun-16 A	09-Jun-17	10%		182																	
	SUM.0080	Facade - Performance Test Mock-Up	253			30-Sep-16	09-Aug-17	0%		96																	

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SUM.0025	Facade Door - Shop Drawings	77			30-Sep-16	04-Jan-17	0%		-34																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				</

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DS.2004.70	3rd Submission	6			17-Nov-16	24-Nov-16	0%		38																		
DS.2004.72	Approval	12			24-Nov-16	08-Dec-16	0%		38																		
L3 Storefront,CW-08a,08b																											
DS.2004.78	2nd Submission	5			22-Jul-16 A	04-Oct-16	70%		111																		
DS.2004.80	Comment on 2nd Submission	11			05-Oct-16	18-Oct-16	0%		111																		
DS.2004.82	3rd Submission	6			19-Oct-16	25-Oct-16	0%		111																		
DS.2004.84	Approval	12			26-Oct-16	08-Nov-16	0%		111																		
Strip Glazing at Skylight Gallery L3 & Plaza Skylight,CW10,SK-01,02																											
DS.2004.88	Comment on 1st Submission	10			22-Jul-16 A	08-Oct-16	90%		45																		
DS.2004.90	2nd Submission	5			11-Oct-16	15-Oct-16	0%		45																		
DS.2004.92	Comment on 2nd Submission	11			18-Oct-16	29-Oct-16	0%		45																		
DS.2004.94	3rd Submission	6			31-Oct-16	05-Nov-16	0%		85																		
DS.2004.96	Approval	12			07-Nov-16	19-Nov-16	0%		85																		
Shop Drawings Metal Cladding FAC-LV-01b (Additional Scope)																											
DS.2004.106	1st Submission	11			30-Sep-16*	15-Oct-16	0%		50																		
DS.2004.116	Comment on 1st Submission	12			15-Oct-16	29-Oct-16	0%		50																		
DS.2004.126	2nd Submission	5			29-Oct-16	04-Nov-16	0%		50																		
DS.2004.136	Comment on 2nd Submission	11			04-Nov-16	17-Nov-16	0%		50																		
DS.2004.146	3rd Submission	6			17-Nov-16	24-Nov-16	0%		50																		
DS.2004.156	Approval	11			24-Nov-16	07-Dec-16	0%		50																		
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			30-Sep-16*	17-Oct-16	0%		-32																		
DS.2004.176	Facade Door Package # 1 - Comment on 1st Submission	12			17-Oct-16	31-Oct-16	0%		-32																		
DS.2004.186	Facade Door Package # 1 - 2nd Submission	17			31-Oct-16	19-Nov-16	0%		-32																		
DS.2004.196	Facade Door Package # 1 - Comment on 2nd Submission	10			19-Nov-16	01-Dec-16	0%		-32																		
DS.2004.206	Facade Door Package # 1 - 3rd Submission	12			01-Dec-16	15-Dec-16	0%		-32																		
DS.2004.216	Facade Door Package # 1 - Approval	12			15-Dec-16	31-Dec-16	0%		-32																		
Facade Door Package # 2: Sliding Door in L3 Storefront (Total = 4 nos automatic)																											
DS.2004.226	Facade Door Package # 2 - 1st Submission	12			30-Sep-16*	15-Oct-16	0%		-32																		
DS.2004.236	Facade Door Package # 2 - Comment on 1st Submission	12			17-Oct-16	29-Oct-16	0%		-32																		
DS.2004.246	Facade Door Package # 2 - 2nd Submission	18			31-Oct-16	21-Nov-16	0%		-32																		
DS.2004.256	Facade Door Package # 2 - Comment on 2nd Submission	11			21-Nov-16	03-Dec-16	0%		-32																		
DS.2004.266	Facade Door Package # 2 - 3rd Submission	11			03-Dec-16	16-Dec-16	0%		-32																		
DS.2004.276	Facade Door Package # 2 - Approval	11			16-Dec-16	31-Dec-16	0%		-32																		
Facade Door Package # 3: Swing Door at L3 Cafe (Total = 1 no Manual)																											
DS.2004.286	Facade Door Package # 3 - 1st Submission	12			30-Sep-16*	15-Oct-16	0%		-21																		
DS.2004.296	Facade Door Package # 3 - Comment on 1st Submission	12			17-Oct-16	29-Oct-16	0%		-21																		
DS.2004.306	Facade Door Package # 3 - 2nd Submission	12			31-Oct-16	14-Nov-16	0%		-21																		
DS.2004.316	Facade Door Package # 3 - Comment on 2nd Submission	12			14-Nov-16	28-Nov-16	0%		-21																		
DS.2004.326	Facade Door Package # 3 - 3rd Submission	5			28-Nov-16	03-Dec-16	0%		-21																		
DS.2004.336	Facade Door Package # 3 - Approval	11			03-Dec-16	16-Dec-16	0%		-21																		
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			30-Sep-16*	19-Oct-16	0%		-32																		

[illegible]

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	DS.2004.736	Facade Door Package # 10 - Comment on 2nd Submission	12			19-Nov-16	03-Dec-16	0%		-34																	
	DS.2004.746	Facade Door Package # 10 - 3rd Submission	12			03-Dec-16	17-Dec-16	0%		-34																	
	DS.2004.756	Facade Door Package # 10 - Approval	12			17-Dec-16	04-Jan-17	0%		-34																	
Facade Door Package # 11: CSF Bldg (Total = 2 nos)																											
	DS.2004.766	Facade Door Package # 11 - 1st Submission	12			30-Sep-16*	17-Oct-16	0%		-20																	
	DS.2004.776	Facade Door Package # 11 - Comment on 1st Submission	12			17-Oct-16	31-Oct-16	0%		-20																	
	DS.2004.786	Facade Door Package # 11 - 2nd Submission	11			31-Oct-16	12-Nov-16	0%		-20																	
	DS.2004.796	Facade Door Package # 11 - Comment on 2nd Submission	10			12-Nov-16	24-Nov-16	0%		-20																	
	DS.2004.806	Facade Door Package # 11 - 3rd Submission	6			24-Nov-16	01-Dec-16	0%		-20																	
	DS.2004.816	Facade Door Package # 11 - Approval	12			01-Dec-16	15-Dec-16	0%		-20																	
Facade Door Package # 12: B1/F Smoke Vent Panel (Total = 1 no)																											
	DS.2004.826	Facade Door Package # 12 - 1st Submission	12			30-Sep-16*	17-Oct-16	0%		-22																	
	DS.2004.836	Facade Door Package # 12 - Comment on 1st Submission	11			17-Oct-16	29-Oct-16	0%		-22																	
	DS.2004.846	Facade Door Package # 12 - 2nd Submission	12			29-Oct-16	12-Nov-16	0%		-22																	
	DS.2004.856	Facade Door Package # 12 - Comment on 2nd Submission	12			12-Nov-16	26-Nov-16	0%		-22																	
	DS.2004.866	Facade Door Package # 12 - 3rd Submission	6			26-Nov-16	03-Dec-16	0%		-22																	
	DS.2004.876	Facade Door Package # 12 - Approval	12			03-Dec-16	17-Dec-16	0%		-22																	
Embed BD Submission																											
M+ Podium																											
M+ Podium (B1/F) - Embed Submission																											
	DS.2005.10	BD Submission & Approval	60			16-Jul-16 A	05-Oct-16	90%		-38																	
	DS.2005.12	Preparation of BD Consent Application	5			06-Oct-16	12-Oct-16	0%		-38																	
	DS.2005.14	BD Consent Application	30			13-Oct-16	16-Nov-16	0%		-38																	
M+ Podium (G/F to 3/F) - Embed Submission																											
	DS.2005.24	BD Submission & Approval	60			15-Jul-16 A	05-Oct-16	90%		-1																	
	DS.2005.26	Preparation of BD Consent Application	6			06-Oct-16	13-Oct-16	0%		-1																	
	DS.2005.28	BD Consent Application	30			14-Oct-16	17-Nov-16	0%		-1																	
M+ Tower																											
M+ Tower (4/F to RF/F) - Embed Submission																											
	DS.2006.02	1st embed BD submission to Consultants	11			30-Sep-16	14-Oct-16	0%		-26																	
	DS.2006.04	1st embed BD submission Comments	11			15-Oct-16	27-Oct-16	0%		-26																	
	DS.2006.06	2nd embed BD submission to Consultants	6			28-Oct-16	03-Nov-16	0%		-26																	
	DS.2006.08	RSC Submitted to BD	3			04-Nov-16	08-Nov-16	0%		-26																	
	DS.2006.10	BD Submission & Approval	60			08-Nov-16	20-Jan-17	0%		-26																	
BD Submission, Consent & Approval																											
Tower Precast Unitized Facade																											
	DS.2016.12	1st BD Submission to Consultant	10			05-Jun-16 A	14-Oct-16	60%		-26																	
	DS.2016.14	Comment on 1st Submission	11			15-Oct-16	27-Oct-16	0%		-26																	
	DS.2016.16	2nd Submission	10			28-Oct-16	08-Nov-16	0%		-26																	
	DS.2016.18	Comment on 2nd Submission	11			09-Nov-16	22-Nov-16	0%		-26																	
	DS.2016.20	3rd Submission	10			22-Nov-16	02-Dec-16	0%		-26																	
	DS.2016.22	Comment on 3rd Submission	12			03-Dec-16	16-Dec-16	0%		-26																	
	DS.2016.24	RSE Submitted to BD	4			17-Dec-16	22-Dec-16	0%		-26																	
	DS.2016.26	BD Submission & Approval	60			23-Dec-16	08-Mar-17	0%		-26																	

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Podium Precast Unitized Facade																												
DS.2016.32	1st BD Submission to Consultant	9			30-Sep-16*	12-Oct-16	0%		27																			
DS.2016.34	Comment on 1st Submission	12			13-Oct-16	26-Oct-16	0%		27																			
DS.2016.36	2nd Submission	9			27-Oct-16	05-Nov-16	0%		27																			
DS.2016.38	Comment on 2nd Submission	11			07-Nov-16	18-Nov-16	0%		27																			
DS.2016.40	3rd Submission	11			19-Nov-16	01-Dec-16	0%		27																			
DS.2016.42	Comment on 3rd Submission	11			02-Dec-16	14-Dec-16	0%		27																			
DS.2016.44	RSE Submitted to BD	3			15-Dec-16	19-Dec-16	0%		27																			
DS.2016.46	BD Submission & Approval	60			19-Dec-16	06-Mar-17	0%		27																			
Glass Wall with T Mullion (Kinked & Straight B1/F & G/F),CW-01a-03d																												
DS.2016.52	1st BD Submission to Consultant	10			14-Nov-16	24-Nov-16	0%		21																			
DS.2016.54	Comment on 1st Submission	11			25-Nov-16	08-Dec-16	0%		21																			
DS.2016.56	2nd Submission	10			08-Dec-16	20-Dec-16	0%		21																			
DS.2016.58	Comment on 2nd Submission	12			20-Dec-16	06-Jan-17	0%		21																			
Glass Wall with Precast Mullion & Ceramic Mullion,CW-04 to 05d and 07																												
DS.2016.72	1st BD Submission to Consultant	10			30-Sep-16*	13-Oct-16	0%		47																			
DS.2016.74	Comment on 1st Submission	11			14-Oct-16	27-Oct-16	0%		47																			
DS.2016.76	2nd Submission	11			28-Oct-16	09-Nov-16	0%		47																			
DS.2016.78	Comment on 2nd Submission	12			10-Nov-16	23-Nov-16	0%		47																			
DS.2016.80	3rd Submission	9			24-Nov-16	03-Dec-16	0%		47																			
DS.2016.82	Comment on 3rd Submission	11			05-Dec-16	16-Dec-16	0%		47																			
DS.2016.84	RSE Submitted to BD	3			17-Dec-16	20-Dec-16	0%		47																			
DS.2016.86	BD Submission & Approval	60			22-Dec-16	07-Mar-17	0%		47																			
Podium Ceramic Concrete Tubes & with Perforated Cladding,CE01a,01b,02a																												
DS.2016.092	1st BD Submission to Consultant	9			11-Nov-16*	22-Nov-16	0%		29																			
DS.2016.094	Comment on 1st Submission	12			22-Nov-16	06-Dec-16	0%		29																			
DS.2016.096	2nd Submission	10			06-Dec-16	17-Dec-16	0%		29																			
DS.2016.098	Comment on 2nd Submission	12			17-Dec-16	04-Jan-17	0%		29																			
Garden Gallery Ceramic Cladding & Ceiling,CE-3a,3b,3c																												
DS.2016.112	1st BD Submission to Consultant	9			17-Nov-16*	28-Nov-16	0%		108																			
DS.2016.114	Comment on 1st Submission	11			28-Nov-16	10-Dec-16	0%		108																			
DS.2016.116	2nd Submission	11			10-Dec-16	24-Dec-16	0%		108																			
DS.2016.118	Comment on 2nd Submission	11			24-Dec-16	09-Jan-17	0%		108																			
L3 Storefront,CW-08a,08b																												
DS.2016.132	1st BD Submission to Consultant	10			05-Oct-16	17-Oct-16	0%		217																			
DS.2016.134	Comment on 1st Submission	12			17-Oct-16	31-Oct-16	0%		217																			
DS.2016.136	2nd Submission	10			31-Oct-16	11-Nov-16	0%		217																			
DS.2016.138	Comment on 2nd Submission	11			11-Nov-16	24-Nov-16	0%		217																			
DS.2016.140	3rd Submission	10			24-Nov-16	06-Dec-16	0%		217																			
DS.2016.142	Comment on 3rd Submission	12			06-Dec-16	20-Dec-16	0%		217																			
DS.2016.144	RSE Submitted to BD	3			20-Dec-16	24-Dec-16	0%		217																			
DS.2016.146	BD Submission & Approval	60			24-Dec-16	10-Mar-17	0%		217																			
Strip Glazing at Skylight Gallery L3 & Plaza Skylight,CW-10,SK-01,02																												
DS.2016.152	1st BD Submission to Consultant	10			01-Nov-16*	11-Nov-16	0%		156																			

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017		
											04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
<div></div>	DS.2016.154	Comment on 1st Submission	12			12-Nov-16	25-Nov-16	0%		156																			
	DS.2016.156	2nd Submission	10			25-Nov-16	07-Dec-16	0%		156																			
	DS.2016.158	Comment on 2nd Submission	11			08-Dec-16	22-Dec-16	0%		156																			
	DS.2016.160	3rd Submission	10			22-Dec-16	05-Jan-17	0%		156																			
	Material Submission & Approval																												
	Material Sample Submission																												
	DS.2018.28	Facade Door - Glass sample submission	36			06-Dec-16	20-Jan-17	0%		-34																			
	DS.2018.38	Facade Door - Steel Frame & Ironmogery sample submission	36			06-Dec-16	20-Jan-17	0%		-34																			
	Material Approval																												
	DS.2020.10	Lighting Submission , conduits , trucking , wiring , junction box	11			20-Dec-15 A	31-Oct-16	80%		23																			
	DS.2020.14	Low-e Glass Samples	208			21-Dec-15 A	31-Oct-16	90%		-13																			
	DS.2020.16	Reflective Glass (Glass Wall With T- Mullion)	208			21-Dec-15 A	31-Oct-16	90%		-16																			
	DS.2020.12	Approval for Terracotta Colour	11			27-Dec-15 A	31-Oct-16	80%		-16																			
	Visual Mock Up																												
	Tower Facade Panel Visual Mock Up																												
	Terracotta																												
	DS.2021.22	Production of Precast Panel & Delivery to site	37			23-Aug-16 A	08-Oct-16	90%		-22																			
	Installation																												
	DS.2021.24	Handover of Working Area	0			11-Oct-16		0%		-22																			
	DS.2021.26	Installation on Mock Up	2			11-Oct-16	12-Oct-16	0%		-22																			
	DS.2021.28	Glazing and Sealant application	3			13-Oct-16	15-Oct-16	0%		-22																			
	DS.2021.30	Inspection & Approval of Visual Mock Up	11			17-Oct-16	28-Oct-16	0%		-22																			
	Concrete Shell Mock Up																												
	Podium Facade Panel Visual Mock Up																												
	Terracotta																												
	DS.2021.52	Production & delivery of Terracotta to Precast Factory	12			23-Mar-16 A	08-Oct-16	90%		-29																			
	DS.2021.54	Production of Precast Panel & Delivery	40			11-Oct-16	25-Nov-16	0%		-29																			
	Installation																												
DS.2021.56	Handover of Working Area	0			26-Nov-16		0%		-29																				
DS.2021.58	Installation on Mock Up	4			26-Nov-16	30-Nov-16	0%		-29																				
DS.2021.59	Inspection & Approval of Visual Mock Up	11			01-Dec-16	13-Dec-16	0%		-29																				
Ground Floor Ceramic Cladding , Glass Wall with Ceramic Mullion & Concrete Mullion																													
Visual Mock Up Drawing Submission																													
DS.2021.77	Drawing Approval	13			30-Sep-16	17-Oct-16	0%		-10																				
Ordering & Production of Concrete Shell Mock Up Material																													
DS.2021.78	Coated Glass producion	60			02-Mar-16 A	15-Oct-16	90%		-1																				
Terracotta																													
DS.2021.88	Production & delivery of Terracotta to Precast Factory	12			24-Mar-16 A	08-Oct-16	90%		-34																				
DS.2021.90	Production of Precast Panel & Delivery	30			11-Oct-16	14-Nov-16	0%		-34																				
Installation																													
DS.2021.94	Installation on Frame	8			15-Nov-16	23-Nov-16	0%		-34																				
DS.2021.96	Glazing & Sealant Application	2			24-Nov-16	25-Nov-16	0%		-34																				
DS.2021.97	Inspection & Approval of Visual Mock Up	10			25-Nov-16	07-Dec-16	0%		-34																				
Hybrid Mock Up																													

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017					
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08			
Glass Wall with T-Mullion,CW-02a,02b																															
Ordering & Production of Hybrid Mock Up Mateial																															
DS.2021.118	Production of Steel Frame and Alum Cladding	30			02-Mar-16 A	04-Oct-16	90%		-26	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			30-Sep-16	13-Oct-16	0%		-26	Installation of Steel Frame and Flashing																					
DS.2021.126	Glazing	2			14-Oct-16	15-Oct-16	0%		-26	Glazing																					
DS.2021.128	Application of Structural Sealant	2			15-Oct-16	18-Oct-16	0%		-26	Application of Structural Sealant																					
DS.2021.98	Inspection & Approval of Visual Mock Up	10			20-Oct-16	01-Nov-16	0%		-26	Inspection & Approval of Visual Mock Up																					
L3 Storefront,CW-08																															
Shopdrawing Submission																															
DS.2021.146	Approval of Visual Mock Up Drawing	13			11-May-16 A	05-Oct-16	90%		66	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			04-Mar-16 A	18-Oct-16	80%		51	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			19-Oct-16	25-Oct-16	0%		51	Installation of Steel Frame and Flashing																					
DS.2021.160	Install Glazing	2			25-Oct-16	27-Oct-16	0%		51	Install Glazing																					
DS.2021.162	Application of Structural Sealant	2			27-Oct-16	28-Oct-16	0%		51	Application of Structural Sealant																					
DS.2021.163	Inspection & Approval of Visual Mock Up	11			31-Oct-16	12-Nov-16	0%		51	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			30-Sep-16*	13-Oct-16	0%		45	Approval on Shop Drawings																					
Terracotta																															
DS.2021.176	Production of Terracotta	24			11-Oct-16	07-Nov-16	0%		45	Production of Terracotta																					
DS.2021.178	Delivery of Terracotta to Precast Factory	1			18-Nov-16	18-Nov-16	0%		45	Delivery of Terracotta to Precast Factory																					
Installation																															
DS.2021.187	Delivery of ceramic precast mullion to site	2			19-Nov-16	21-Nov-16	0%		45	Delivery of ceramic precast mullion to site																					
DS.2021.188	Installation of Terracotta on Mock-up	6			23-Nov-16	29-Nov-16	0%		45	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 th	12			29-Oct-16*	11-Nov-16	0%		90	Sealant Ordering (Typical two weeks time, tailor made need th																					
Tower Facade - Glass Production & Fabrication																															
DS.2022.6	Coated Glass Production	48			29-Oct-16*	24-Dec-16	0%		30	Coated Glass Production																					
DS.2022.8	Fabrication of Insulated Glass Panel	13			27-Dec-16	11-Jan-17	0%		30	Fabrication of Insulated Glass Panel																					
Tower Facade - Curtain Wall glazed panel production and Fabricatioin																															
DS.2022.12	Die Making	21			14-Nov-16*	07-Dec-16	0%		33	Die Making																					
DS.2022.16	Aluminium Extrusion Production	12			10-Dec-16	24-Dec-16	0%		33	Aluminium Extrusion Production																					
DS.2022.14	PVF2 Paint Ordering	12			10-Dec-16	24-Dec-16	0%		33	PVF2 Paint Ordering																					
Tower Facade - Terracotta																															
DS.2022.22	Ordering of Terracotta	10			29-Oct-16	10-Nov-16	0%		56	Ordering of Terracotta																					
DS.2022.24	Die Making of Terracotta	45			10-Nov-16	05-Jan-17	0%		56	Die Making of Terracotta																					
DS.2022.26	Productionioin & delivery of Terracotta Mockup Sample	45			24-Nov-16	19-Jan-17	0%		56	Productionioin & delivery of Terracotta Mockup Sample																					
Tower Facade - Precast Concrete Facade																															
Tower Facade - Precast Facade Die Making																															

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forcast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017		
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
Tower Facade Precast Concrete Mould Making	DS.2022.28	Tower Facade Precast Concrete Mould Making	45			29-Oct-16	20-Dec-16	0%		34																		Tower Facade P
	DS.2022.30	Concreting of Precast Concrete	18			22-Dec-16	13-Jan-17	0%		34																		
	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 th	12			14-Dec-16*	29-Dec-16	0%		24																		Sealant O	
DS.2022.44	Coated Glass Production	48			14-Dec-16	14-Feb-17	0%		-24																			
Podium Facade - Curtain Wall glazed panel production and Fabricatioin																												
DS.2022.48	Die Making	48			14-Dec-16	14-Feb-17	0%		-29																			
DS.2022.46	PVF2 Paint Ordering	12			14-Dec-16	29-Dec-16	0%		19																		PVF2 Pai	
Podium Facade - Terracotta																												
DS.2022.58	Ordering of Terracotta	10			14-Nov-16	24-Nov-16	0%		-44																		Ordering of Terracotta	
DS.2022.60	Die Making of Terracotta	45			25-Nov-16	19-Jan-17	0%		-44																			
Podium Facade - Precast Concrete Facade																												
Podium Facade - Percast Facade Die Making																												
DS.2022.64	Percast Concrete Mould Making	45			14-Dec-16	10-Feb-17	0%		-12																			
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.2022.78	Coated Glass Production	48			01-Nov-16	29-Dec-16	0%		-21																		Coated G	
DS.2022.76	Sealant Ordering (Typical two weeks time, tailor made need th	12			21-Nov-16*	03-Dec-16	0%		10																		Sealant Ordering (Typical tw	
DS.2022.80	Fabrication of Insulated Glass Panel	12			29-Dec-16	13-Jan-17	0%		-21																			
Kinked Glass Wall with T Mullion - Curtain Wall glazed panel production and Fabricatioin																												
DS.2022.86	Order of Paint	24			01-Nov-16	29-Nov-16	0%		10																		Order of Paint	
DS.2022.84	PVF2 Paint Ordering	12			01-Nov-16	15-Nov-16	0%		22																		PVF2 Paint Ordering	
DS.2022.82	Die Making	48			21-Nov-16	18-Jan-17	0%		-43																			
DS.2022.90	Fabrication of T Steel Mullions	17			29-Nov-16	17-Dec-16	0%		10																		Fabrication of T St	
DS.2022.93	Painting of Steel Mullion	6			19-Dec-16	27-Dec-16	0%		10																		Painting o	
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 th	12			07-Dec-16*	22-Dec-16	0%		124																		Sealant Orderi	
DS.2022.106	Coated Glass Production	48			07-Dec-16*	08-Feb-17	0%		76																			
Glass Wall glazed panel production and Fabricatioin																												
DS.2022.112	Die Making	48			07-Dec-16*	08-Feb-17	0%		71																			
DS.2022.110	PVF2 Paint Ordering	12			07-Dec-16*	22-Dec-16	0%		119																		PVF2 Paint Or	
Precast Concrete Mullion																												
DS.2022.120	Production Precast Concrete Moulding	24			07-Dec-16*	07-Jan-17	0%		91																		P	
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 th	12			12-Nov-16	26-Nov-16	0%		161																		Sealant Ordering (Typical two wee	
DS.2022.132	Coated Glass Production	48			12-Nov-16	11-Jan-17	0%		113																			
Glass Wall glazed panel production and Fabricatioin																												

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017	
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01
	DS.2022.138 Die Making	48			12-Nov-16	11-Jan-17	0%		107																		
	DS.2022.136 PVF2 Paint Ordering	12			12-Nov-16	26-Nov-16	0%		155																		
G/F Facade - Precast Concrete Tubes , Ceramic Rows Rainscreen Cladding, Ceramic Precast Mull																											
G/F Facade - Ordering & Production of Material																											
	DS.2022.152 Sealant Ordering (Typical two weeks time, tailor made need th	12			07-Dec-16*	22-Dec-16	0%		24																		
G/F Facade - Glass Production & Fabrication																											
	DS.2022.154 Coated Glass producion	48			07-Dec-16	08-Feb-17	0%		-13																		
G/F Facade - Curtain Wall glazed panel production and Fabricatioin																											
	DS.2022.158 PVF2 Paint Ordering	12			02-Dec-16	15-Dec-16	0%		34																		
	DS.2022.160 Die Making	48			07-Dec-16	08-Feb-17	0%		-18																		
G/F Facade - Terracotta																											
	DS.2022.168 Ordering of Terracotta	11			07-Dec-16*	20-Dec-16	0%		-34																		
	DS.2022.170 Die Making of Terracotta	49			29-Dec-16	01-Mar-17	0%		-34																		
G/F Facade - Precast Concrete Facade																											
G/F Facade - Precast Facade Die Making																											
	DS.2022.171 Percast Concrete Mould Making	50			07-Dec-16*	10-Feb-17	0%		-27																		
Garden Gallery,CE-03a,03c																											
Garden Gallery - Ordering & Production of Material																											
Garden Gallery - Terracotta																											
	DS.2022.186 Ordering of Terracotta	11			08-Dec-16	22-Dec-16	0%		38																		
	DS.2022.188 Die Making of Terracotta	36			22-Dec-16	08-Feb-17	0%		38																		
Performance Testing Mock Up																											
Tower Precast Facade Panels w/ Precast Concrete , Terracotta, lighting & Curtain Wall																											
Tower Facade - Drawing Submission																											
	DS.2026.2 1st Shop Drawing Submission	11			30-Sep-16	15-Oct-16	0%		-15																		
	DS.2026.4 1st Shop Drawing Comment	11			15-Oct-16	28-Oct-16	0%		-15																		
	DS.2026.6 2nd Shop Drawing Submission	11			28-Oct-16	10-Nov-16	0%		-15																		
	DS.2026.8 Approval of Performance Mock Up Drawing	11			10-Nov-16	23-Nov-16	0%		-15																		
Tower Facade - Submission of Testing Proposal																											
	DS.2026.10 1st Submission of Testing Proposal	11			23-Nov-16	06-Dec-16	0%		276																		
	DS.2026.12 1st comment	6			07-Dec-16	13-Dec-16	0%		276																		
	DS.2026.14 2nd Submission of Testing Proposal	6			13-Dec-16	20-Dec-16	0%		276																		
	DS.2026.16 Approval of Testing Proposal	6			20-Dec-16	28-Dec-16	0%		276																		
Tower Facade - Ordering & Production of Material																											
	DS.2026.18 Sealant Ordering (Typical two weeks time, tailor made need th	12			29-Oct-16	11-Nov-16	0%		66																		
Tower Facade - Glass Production & Fabrication																											
	DS.2026.26 Coated Glass Production	48			23-Nov-16	21-Jan-17	0%		-15																		
Tower Facade - Curtain Wall glazed panel production and Fabricatioin																											
	DS.2026.22 Die Making	48			29-Oct-16	24-Dec-16	0%		2																		
	DS.2026.24 PVF2 Paint Ordering	12			29-Oct-16*	11-Nov-16	0%		50																		
	DS.2026.28 Aluminium Extrusion Production	12			27-Dec-16	10-Jan-17	0%		2																		
Tower Facade - Terracotta																											
	DS.2026.36 Ordering of Terracotta	11			29-Oct-16	11-Nov-16	0%		-22																		
	DS.2026.38 Die Making of Terracotta	24			11-Nov-16	09-Dec-16	0%		-22																		

[illegible]

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017	
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01
	DS.2026.148 Aluminium Extrusion Production	12			29-Dec-16	13-Jan-17	0%		136																		
	Kinked Glass Wall - T Steel Mullion Production																										
	DS.2026.154 Order of Paint	24			01-Nov-16	29-Nov-16	0%		198																		
	DS.2026.156 Painting of Steel Mullion	4			29-Nov-16	03-Dec-16	0%		198																		
Kinked Glass Wall - Installation																											
	DS.2026.160 Installation on Mock Up	11			03-Dec-16	16-Dec-16	0%		198																		
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			26-Oct-16	08-Nov-16	0%		134																		
	DS.2026.170 1st Shop Drawing Comment	11			08-Nov-16	21-Nov-16	0%		134																		
	DS.2026.172 2nd Shop Drawing Submission	11			21-Nov-16	03-Dec-16	0%		134																		
	DS.2026.174 Approval of Performance Mock Up Drawing	11			03-Dec-16	16-Dec-16	0%		134																		
Glass Wall with PC Mullions - Glass Production & Fabrication																											
	DS.2026.176 Coated Glass Producon	72			07-Dec-16	08-Mar-17	0%		70																		
Glass Wall with PC Mullions - Glazed Panel production and Fabricatioin																											
	DS.2026.180 Die Making	36			07-Dec-16	21-Jan-17	0%		77																		
	DS.2026.182 Aluminium Extrusion Production	24			22-Dec-16*	21-Jan-17	0%		77																		
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			07-Dec-16	07-Jan-17	0%		95																		
Vertical Glass Wall at Skylight Gallery,CW-10																											
Vertical Glass Wall @ Gallery - Drawing Submission																											
	DS.2026.204 1st Shop Drawing Submission	11			31-Oct-16	11-Nov-16	0%		45																		
	DS.2026.206 1st Shop Drawing Comment	11			12-Nov-16	25-Nov-16	0%		45																		
	DS.2026.208 2nd Shop Drawing Submission	11			26-Nov-16	09-Dec-16	0%		45																		
	DS.2026.210 Approval of Performance Mock Up Drawing	11			10-Dec-16	24-Dec-16	0%		45																		
Vertical Glass Wall @ Gallery - Alum Frame																											
	DS.2026.212 Die Making	38			17-Oct-16*	29-Nov-16	0%		90																		
	DS.2026.214 Aluminium Extrusion Production	25			24-Dec-16	25-Jan-17	0%		45																		
3/F Plaza Skylight & Terrace,SK-01																											
	DS.2026.224 Glass Production & Fabrication	24			17-Oct-16	12-Nov-16	0%		215																		
3/F Plaza Skylight - Drawing Submission																											
	DS.2026.228 1st Shop Drawing Submission	11			17-Oct-16	29-Oct-16	0%		136																		
	DS.2026.230 1st Shop Drawing Comment	11			29-Oct-16	11-Nov-16	0%		136																		
	DS.2026.232 2nd Shop Drawing Submission	11			11-Nov-16	24-Nov-16	0%		136																		
	DS.2026.234 Approval of Performance Mock Up Drawing	11			24-Nov-16	07-Dec-16	0%		136																		
3/F Plaza Skylight - Alum Frame																											
	DS.2026.236 Die Making	36			07-Dec-16	21-Jan-17	0%		136																		
	DS.2026.238 Aluminium Extrusion Production	24			22-Dec-16	21-Jan-17	0%		136																		
Bulk Production and Fabricaton																											
Tower Glazed Precast Facade Panels																											
Tower Glazed - Glass Production & Fabrication																											
	DS.2208.14 Coated Glass Production	97			01-Dec-16*	30-Mar-17	0%		132																		
Tower Glazed - Curtain Wall glazed panel production and Fabricatioin																											

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float
	DS.2208.16	Die Making	47			07-Dec-16*	06-Feb-17	0%		50
Tower Glazed - Terracotta Production										
	DS.2208.10	Die Making	47			20-Dec-16*	18-Feb-17	0%		29
Ceramic Concrete Tubes at G/F (Internal & External),CE-01a,01b,02a										
Terracotta Production										
	DS.2258.116	Die Making	92			07-Dec-16*	31-Mar-17	0%		19
Bulk Production, Assembly & Delivery to Site										
	DS.2208	Terracotta Production & Fabrication	270	01-Dec-16	27-Aug-17	01-Dec-16*	27-Aug-17	0%	0	-34
(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			14-Oct-16	26-Oct-16	0%		91
	DS.2260.14	2nd Shop Drawing Submission	5			27-Oct-16	01-Nov-16	0%		91
	DS.2260.16	2nd Shopdawing comments	11			02-Nov-16	15-Nov-16	0%		91
CSF Louvre - FAC-LV-03 (Additional Works)										
	DS.2260.18	1st Shop Drawing Submission	11			30-Sep-16	14-Oct-16	0%		-3
	DS.2260.20	1st Shop Drawing Comment	11			15-Oct-16	27-Oct-16	0%		89
	DS.2260.21	2nd Shop Drawing Submission	6			28-Oct-16	03-Nov-16	0%		89
	DS.2260.22	Shop Drawing Approval	11			04-Nov-16	17-Nov-16	0%		89
CSF Embed BD Submission & Approval										
	DS.2260.24	BD Drawing Preparation & 1st BD Submission to Consultants	11			30-Sep-16*	15-Oct-16	0%		20
	DS.2260.26	BD Drawing submission 1st Comments	11			15-Oct-16	28-Oct-16	0%		20
	DS.2260.28	BD Drawing Preparation & 2nd BD Submission to Consultants	11			28-Oct-16	10-Nov-16	0%		20
	DS.2260.30	RSE Submission to BD	3			10-Nov-16	14-Nov-16	0%		20
	DS.2260.32	BD Submission & Approval	48			14-Nov-16	12-Jan-17	0%		20
CSF Glass Wall BD Submission & Approval										
	DS.2260.38	BD Drawing Preparation & 1st BD Submission to Consultants	11			30-Sep-16	15-Oct-16	0%		-3
	DS.2260.40	BD Drawing submission 1st Comments	11			15-Oct-16	28-Oct-16	0%		-3
	DS.2260.42	BD Drawing Preparation & 2nd BD Submission to Consultants	11			28-Oct-16	10-Nov-16	0%		-3
	DS.2260.44	BD Drawing submission 2nd Comments	11			10-Nov-16	23-Nov-16	0%		-3
	DS.2260.46	BD Drawing Preparation & 3rd BD Submission to Consultants	11			23-Nov-16	06-Dec-16	0%		-3
	DS.2260.48	RSE Submission to BD	3			07-Dec-16	10-Dec-16	0%		-3
	DS.2260.50	BD Submission & Approval	48			10-Dec-16	11-Feb-17	0%		-3
CSF Glass Wall Performance Testing										
Drawing Submission										
	DS.2260.58	1st Shop Drawing Submission	11			23-Nov-16	06-Dec-16	0%		86
	DS.2260.60	1st Shop Drawing Comment	11			07-Dec-16	20-Dec-16	0%		86
	DS.2260.62	2nd Shop Drawing Submission	11			20-Dec-16	05-Jan-17	0%		86
Ordering & Production of Material										
Glass Production & Fabrication										
	DS.2260.66	Coated Glass Production	48			17-Nov-16*	16-Jan-17	0%		89
Curtain Wall glazed panel production and Fabricatioin										
	DS.2260.70	Die Making	48			15-Oct-16*	09-Dec-16	0%		111
	DS.2260.72	PVF2 Paint Ordering	49			15-Oct-16*	10-Dec-16	0%		127

[illegible]

Activity ID		Activity Name			Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start		Forecast / Actual Finish		% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017													
																04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08										
Temporary Support System for Trusses - Proprietary & Non Proprietary System																																												
DS.1040.68	Fabrication & Delivery of non-proprietary system			50			11-Jun-16	A	21-Oct-16	20%		-44	Fabrication & Delivery of non-proprietary system, Fabrication & Delivery of non-proprietary system																															
Hanger Column																																												
DS.1040.85	Fabrication of Hanger Column Suspended from RC			43			14-Oct-16		02-Dec-16	0%		-21	Fabrication of Hanger Column, Fabrication of Hanger Column																															
DS.1040.80	Fabrication of Hanger Column Suspended from mega Truss			43			14-Oct-16		02-Dec-16	0%		22	Fabrication of Hanger Column, Fabrication of Hanger Column																															
DS.1040.86	Delivery of hanger column			0			03-Dec-16			0%		-24	Delivery of hanger column, Delivery of hanger column																															
Composite Column																																												
DS.1040.91	Composite Column Fabrication			34			02-Jan-16	A	18-Oct-16	96%		-47	Composite Column Fabrication, Composite Column Fabrication																															
Steel Truss Support Fabrication																																												
DS.1090	Steel Truss Support Fabrication for Truss 4 (*C94 & *C96)			21			19-Aug-16	A	31-Oct-16	56%		13	Steel Truss Support Fabrication for Truss 4 (*C94 & *C96), Steel Truss Support Fabrication for Truss 4 (*C94 & *C96)																															
DS.1056	Steel Truss Support Fabrication for Truss 3 (*C85 & C86)			21			19-Aug-16	A	15-Oct-16	66%		-5	Steel Truss Support Fabrication for Truss 3 (*C85 & C86), Steel Truss Support Fabrication for Truss 3 (*C85 & C86)																															
Steel Truss Support Delivery to Site																																												
DS.1050.10	Steel Truss Support @ East Core Wall for Trusses # 1, 2 & 5			0			30-Sep-16	A		100%			Steel Truss Support @ East Core Wall for Trusses # 1, 2 & 5, 30-Sep-16 A, Steel Truss Support @ East Core Wall for Trusses # 1, 2 & 5																															
DS.1130.10	Steel Truss Support for Truss # 5 (*C25)			0			12-Oct-16			0%		28	Steel Truss Support for Truss # 5 (*C25), 12-Oct-16																															
DS.1055.10	Steel Truss Support for Truss # 1 & 2(Column 68 & Column 71)			0			25-Oct-16			0%		-50	Steel Truss Support for Truss # 1 & 2(Column 68 & Column 71), Steel Truss Support for Truss # 1 & 2(Column 68 & Column 71)																															
DS.1090.10	Steel Truss Support for Truss # 3 (*C85 & C86)			0			22-Nov-16			0%		-6	Steel Truss Support for Truss # 3 (*C85 & C86), Steel Truss Support for Truss # 3 (*C85 & C86)																															
DS.1110.10	Steel Truss Support for Truss # 4 (*C94 & *C96)			0			22-Nov-16			0%		-6	Steel Truss Support for Truss # 4 (*C94 & *C96), Steel Truss Support for Truss # 4 (*C94 & *C96)																															
Steel Truss Members Fabrication																																												
DS.1080	Steel Truss Fabrication for Truss # 3			69			23-Apr-16	A	15-Oct-16	73%		-31	Steel Truss Fabrication for Truss # 3, Steel Truss Fabrication for Truss # 3																															
DS.1070	Steel Truss Fabrication for Truss # 2			69			23-Apr-16	A	14-Oct-16	97%		-26	Steel Truss Fabrication for Truss # 2, Steel Truss Fabrication for Truss # 2																															
DS.1060.1	Steel Truss Fabrication for Truss # 1			69			23-Apr-16	A	14-Oct-16	97%		-53	Steel Truss Fabrication for Truss # 1, Steel Truss Fabrication for Truss # 1																															
DS.1120	Steel Truss Fabrication for Truss # 5			69			23-Apr-16	A	12-Oct-16	92%		-31	Steel Truss Fabrication for Truss # 5, Steel Truss Fabrication for Truss # 5																															
DS.1100	Steel Truss Fabrication for Truss # 4			69			09-May-16	A	18-Oct-16	51%		34	Steel Truss Fabrication for Truss # 4, Steel Truss Fabrication for Truss # 4																															
Steel Truss Members Delivery to Site																																												
DS.1140.10	Steel Truss Members for Truss # 5			0			13-Oct-16			0%		-40	Steel Truss Members for Truss # 5, 13-Oct-16																															
DS.1070.10	Steel Truss Members for Truss # 1			0			15-Oct-16			0%		-65	Steel Truss Members for Truss # 1, 15-Oct-16																															
DS.1080.10	Steel Truss Members for Truss # 2			0			15-Oct-16			0%		-34	Steel Truss Members for Truss # 2, 15-Oct-16																															
DS.1100.10	Steel Truss Members for Truss # 3			0			16-Oct-16			0%		30	Steel Truss Members for Truss # 3, 16-Oct-16																															
DS.1120.10	Steel Truss Members for Truss # 4			0			19-Oct-16			0%		39	Steel Truss Members for Truss # 4, 19-Oct-16																															
Building Services																																												
MVAC																																												
DS.3070	MVAC - Shop Drawings, Materials & Method Statements Submission			120	01-Dec-15	29-Mar-16	01-Dec-15	A	31-Oct-16	48%	-176	-2	DS.3070, MVAC - Shop Drawings, Materials & Method Statements Submission, DS.3070, MVAC - Shop Drawings, Materials & Method Statements Submission																															
DS.3080	MVAC - CA Review & Comments			30	30-Mar-16	28-Apr-16	01-Apr-16	A	05-Nov-16	37%	-156	-2	DS.3080, MVAC - CA Review & Comments, MVAC - CA Review & Comments																															
DS.3090	MVAC - Incorporate Comments & Resubmit			30	29-Apr-16	28-May-16	15-Apr-16	A	22-Nov-16	20%	-146	-2	DS.3090, MVAC - Incorporate Comments & Resubmit, DS.3090, MVAC - Incorporate Comments & Resubmit																															
DS.3100	MVAC - CA Review & Approval			30	29-May-16	27-Jun-16	02-May-16	A	08-Dec-16	17%	-136	-2	DS.3100, MVAC - CA Review & Approval, DS.3100, MVAC - CA Review & Approval																															
DS.3110	MVAC - Procurement and Delivery			180	28-Jun-16	24-Dec-16	01-Sep-16	A	31-Mar-17	5%	-97	-2																																
Electrical and ELV Systems																																												
DS.4120	Elect & ELV Systems - Shop Drawings and Materials Submission			120	01-Dec-15	29-Mar-16	01-Dec-15	A	15-Oct-16	37%	-163	-29	DS.4120, Elect & ELV Systems - Shop Drawings and Materials Submission, DS.4120, Elect & ELV Systems - Shop Drawings and Materials Submission																															
DS.4130	Elect & ELV Systems - CA Review & Comments			30	30-Mar-16	28-Apr-16	01-Apr-16	A	31-Oct-16	27%	-151	-29	DS.4130, Elect & ELV Systems - CA Review & Comments, DS.4130, Elect & ELV Systems - CA Review & Comments																															
DS.4140	Elect & ELV Systems - Incorporate Comments & Resubmit			30	29-Apr-16	28-May-16	15-Apr-16	A	16-Nov-16	15%	-141	-29	DS.4140, Elect & ELV Systems - Incorporate Comments & Resubmit, DS.4140, Elect & ELV Systems - Incorporate Comments & Resubmit																															
DS.4150	Elect & ELV Systems - CA Review & Approval			30	29-May-16	27-Jun-16	16-May-16	A	02-Dec-16	13%	-131	-29	DS.4150, Elect & ELV Systems - CA Review & Approval, DS.4150, Elect & ELV Systems - CA Review & Approval																															
DS.4160	Elect & ELV Systems - Procurement and Delivery			150	28-Jun-16	24-Nov-16	03-Dec-16		01-May-17	0%	-158	-33																																
Fire Services																																												
DS.4010	FS - Shop Drawings and Materials Submission and Approval			120	01-Dec-15	29-Mar-16	01-Dec-15	A	15-Oct-16	90%	-163	-6	DS.4010, FS - Shop Drawings and Materials Submission and Approval, DS.4010, FS - Shop Drawings and Materials Submission and Approval																															

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017			
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
Plumbing and Drainage	DS.4020	FS - CA Review & Comments	30	30-Mar-16	28-Apr-16	15-Apr-16 A	31-Oct-16	85%	-151	-13	DS.4020, FS - CA Review & Comments, FS - CA Review & Comments																		
	DS.4030	FS - Incorporate Comments & Resubmit	30	29-Apr-16	28-May-16	22-Apr-16 A	07-Nov-16	80%	-133	-13	DS.4030, FS - Incorporate Comments & Resubmit, FS - Incorporate Comments & Resubmit																		
	DS.4040	FS - CA Review & Approval	30	29-May-16	27-Jun-16	16-May-16 A	14-Nov-16	75%	-115	-13	DS.4040, FS - CA Review & Approval, FS - CA Review & Approval																		
	DS.4050	FS - Procurement and Delivery	150	28-Jun-16	13-Jan-17	15-Nov-16 A	13-Apr-17	0%	-90	-15	DS.4050, FS - Procurement and Delivery, FS - Procurement and Delivery																		
Plumbing and Drainage																													
DS.3010	Plumbing & Drainage - Shop Drawings, Materials & Method Stat	90	31-Dec-15	29-Mar-16	30-Dec-15 A	15-Oct-16	90%	-163	-29	DS.3010, Plumbing & Drainage - Shop Drawings, Materials & Method Stat, Plumbing & Drainage - Shop Drawings, Materials & Method Stat																			
DS.3020	Plumbing & Drainage - CA Review & Comments	30	30-Mar-16	28-Apr-16	01-Apr-16 A	31-Oct-16	85%	-151	-29	DS.3020, Plumbing & Drainage - CA Review & Comments, Plumbing & Drainage - CA Review & Comments																			
DS.3030	Plumbing & Drainage - Incorporate Comments & Resubmit	30	29-Apr-16	28-May-16	14-Apr-16 A	16-Nov-16	80%	-141	-29	DS.3030, Plumbing & Drainage - Incorporate Comments & Resubmit, Plumbing & Drainage - Incorporate Comments & Resubmit																			
DS.3040	Plumbing & Drainage - CA Review & Approval	30	29-May-16	27-Jun-16	02-May-16 A	02-Dec-16	75%	-131	-29	DS.3040, Plumbing & Drainage - CA Review & Approval, Plumbing & Drainage - CA Review & Approval																			
DS.3050	Plumbing & Drainage - Procurement and Delivery	150	28-Jun-16	24-Nov-16	03-Dec-16 A	01-May-17	0%	-158	-33	DS.3050, Plumbing & Drainage - Procurement and Delivery, Plumbing & Drainage - Procurement and Delivery																			
Mechanical and Lifting Platform																													
DS.5210	Lifting Platform - Shop Drawings, Materials & Method Statemen	90	01-Dec-15	28-Feb-16	01-Dec-15 A	15-Oct-16	30%	-186	11	DS.5210, Lifting Platform - Shop Drawings, Materials & Method Statemen, Lifting Platform - Shop Drawings, Materials & Method Statemen																			
DS.5220	Lifting Platform - CA Review & Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	29-Oct-16	20%	-175	11	DS.5220, Lifting Platform - CA Review & Comments, Lifting Platform - CA Review & Comments																			
DS.5230	Lifting Platform - Incorporate Comments & Resubmit	30	30-Mar-16	28-Apr-16	30-Apr-16 A	15-Nov-16	15%	-164	11	DS.5230, Lifting Platform - Incorporate Comments & Resubmit, Lifting Platform - Incorporate Comments & Resubmit																			
DS.5240	Lifting Platform - CA Review & Approval	30	29-Apr-16	28-May-16	16-May-16 A	01-Dec-16	10%	-154	11	DS.5240, Lifting Platform - CA Review & Approval, Lifting Platform - CA Review & Approval																			
DS.5250	Lifting Platform - Procurement and Delivery	300	29-May-16	24-Mar-17	02-Dec-16 A	27-Sep-17	0%	-187	13	DS.5250, Lifting Platform - Procurement and Delivery, Lifting Platform - Procurement and Delivery																			
Lifts and Escalator																													
DS.5110	Lift & Escalator - Shop Drawings, Materials & Method Statemen	90	01-Dec-15	28-Feb-16	01-Dec-15 A	15-Oct-16	55%	-186	-33	DS.5110, Lift & Escalator - Shop Drawings, Materials & Method Statemen, Lift & Escalator - Shop Drawings, Materials & Method Statemen																			
DS.5120	Lift & Escalator - CA Review & Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	31-Oct-16	29%	-176	-33	DS.5120, Lift & Escalator - CA Review & Comments, Lift & Escalator - CA Review & Comments																			
DS.5130	Lift & Escalator - Incorporate Comments & Resubmit	30	30-Mar-16	28-Apr-16	30-Apr-16 A	16-Nov-16	26%	-165	-33	DS.5130, Lift & Escalator - Incorporate Comments & Resubmit, Lift & Escalator - Incorporate Comments & Resubmit																			
DS.5140	Lift & Escalator- CA Review & Approval	30	29-Apr-16	28-May-16	16-May-16 A	02-Dec-16	10%	-155	-33	DS.5140, Lift & Escalator- CA Review & Approval, Lift & Escalator- CA Review & Approval																			
DS.5150	Lift & Escalator - Procurement and Delivery	300	29-May-16	24-Mar-17	03-Dec-16 A	28-Sep-17	0%	-188	-38	DS.5150, Lift & Escalator - Procurement and Delivery, Lift & Escalator - Procurement and Delivery																			
Art Lift (LT-11 & LT-13)																													
DS.5020	Art Lift - Shop Drawings, Materials & Method Statements Subm	90	01-Dec-15	28-Feb-16	01-Dec-15 A	07-Oct-16	50%	-180	5	DS.5020, Art Lift - Shop Drawings, Materials & Method Statements Subm, Art Lift - Shop Drawings, Materials & Method Statements Subm																			
DS.5025	Art Lift - CA Review & Comments	30	29-Feb-16	29-Mar-16	15-Apr-16 A	14-Oct-16	50%	-162	5	DS.5025, Art Lift - CA Review & Comments, Art Lift - CA Review & Comments																			
DS.5030	Art Lift - Incorporate Comments & Resubmit	54	30-Mar-16	28-Apr-16	15-Oct-16	16-Dec-16	0%	-191	5	DS.5030, Art Lift - Incorporate Comments & Resubmit, Art Lift - Incorporate Comments & Resubmit																			
DS.5040	Art Lift - CA Review & Approval	30	29-Apr-16	28-May-16	17-Dec-16	24-Jan-17	0%	-197	5	DS.5040, Art Lift - CA Review & Approval, Art Lift - CA Review & Approval																			
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	12-Oct-16	90%	-183	39	DS.6010, Ceramic Tile - Shop Drawings, Materials Sample Submission, Ceramic Tile - Shop Drawings, Materials Sample Submission																			
DS.6020	Ceramic Tile - CA Review & Comments	30	28-Feb-16	28-Mar-16	13-Oct-16	16-Nov-16	0%	-191	39	DS.6020, Ceramic Tile - CA Review & Comments, Ceramic Tile - CA Review & Comments																			
DS.6030	Ceramic Tile - Incorporate Comments & Resubmit	30	29-Mar-16	27-Apr-16	17-Nov-16	22-Dec-16	0%	-196	39	DS.6030, Ceramic Tile - Incorporate Comments & Resubmit, Ceramic Tile - Incorporate Comments & Resubmit																			
DS.6040	Ceramic Tile - CA Review & Approval	30	28-Apr-16	27-May-16	23-Dec-16	01-Feb-17	0%	-202	39	DS.6040, Ceramic Tile - CA Review & Approval, Ceramic Tile - CA Review & Approval																			
Soft and Hard Landscaping																													
DS.7010	Landscaping - Shop Drawings, Materials & Method Statements	90	18-Apr-16	16-Jul-16	30-Sep-16	18-Jan-17	0%	-153	58	DS.7010, Landscaping - Shop Drawings, Materials & Method Statements, Landscaping - Shop Drawings, Materials & Method Statements																			
DS.7000	Landscaping - Award Specialist Subcontractor	0	18-Apr-16		30-Sep-16		0%	-165	70	DS.7000, Landscaping - Award Specialist Subcontractor, Landscaping - Award Specialist Subcontractor																			
Design Detailing / Buildability Co-ordination																													
Spatial Coordination for BIM / CSD / CBWD																													
Basement																													
B00.0010	Preparation and submission for BIM / CSD / CBWD at B1/F (Tear	60	01-Oct-15	29-Nov-15	01-Oct-15 A	19-Oct-16	85%	-260	-23	B00.0010, Preparation and submission for BIM / CSD / CBWD at B1/F (Tear, Preparation and submission for BIM / CSD / CBWD at B1/F (Tear																			
B00.0030	Review, resubmission and approval for BIM / CSD / CBWD at B1	30	30-Nov-15	29-Dec-15	30-Nov-15 A	04-Nov-16	20%	-251	-14	B00.0030, Review, resubmission and approval for BIM / CSD / CBWD at B1, Review, resubmission and approval for BIM / CSD / CBWD at B1																			
M+ Podium																													
B00.0040	Preparation and submission for BIM / CSD / CBWD at G/F (Tear	60	30-Nov-15	28-Jan-16	30-Nov-15 A	05-Nov-16	70%	-227	-25	B00.0040, Preparation and submission for BIM / CSD / CBWD at G/F (Tear, Preparation and submission for BIM / CSD / CBWD at G/F (Tear																			
B00.0080	Preparation and submission for BIM / CSD / CBWD at 1M/F (Tear	60	29-Jan-16	28-Mar-16	30-Jul-16 A	31-Oct-16	80%	-177	-25	B00.0080, Preparation and submission for BIM / CSD / CBWD at 1M/F (Tear, Preparation and submission for BIM / CSD / CBWD at 1M/F (Tear																			

Prepared on 13-Oct-16			(3MRP-12) Three Months Rolling Programme Status at 30 Sept 2016																	Page 18 of 27								
Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017		
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
B00.0050	Preparation and submission for BIM / CSD / CBWD at 1/F (Tear	60	30-Nov-15	28-Jan-16	15-Aug-16 A	31-Oct-16	20%	-222	-23																			B00.0050, Preparation and submission for BIM / CSD /
B00.0100	Review, resubmission and approval for BIM / CSD / CBWD at 1/F	30	29-Mar-16	27-Apr-16	15-Aug-16 A	31-Oct-16	20%	-152	24																			B00.0100, Review, resubmission and approval for BIM
B00.0060	Review, resubmission and approval for BIM / CSD / CBWD at G/F	30	29-Jan-16	27-Feb-16	30-Sep-16	05-Nov-16	0%	-204	-25																			B00.0060, Review, resubmission and approval for BIM
B00.0090	Preparation and submission for BIM / CSD / CBWD at 2/F (Tear	60	29-Jan-16	28-Mar-16	30-Sep-16	10-Dec-16	0%	-212	-23																			B00.0090, Preparation
B00.0120	Preparation and submission for BIM / CSD / CBWD at 3/F (Tear	60	29-Mar-16	27-May-16	30-Sep-16	10-Dec-16	0%	-163	-25																			B00.0120, Preparation
B00.0070	Review, resubmission and approval for BIM / CSD / CBWD at 1/F	30	29-Jan-16	27-Feb-16	20-Oct-16	23-Nov-16	0%	-219	-14																			B00.0070, Review, resubmission and approval for BIM
B00.0110	Review, resubmission and approval for BIM / CSD / CBWD at 2/F	30	29-Mar-16	27-Apr-16	25-Nov-16	31-Dec-16	0%	-203	-23																			B00.0110, Review, resubmission and approval for BIM
B00.0130	Review, resubmission and approval for BIM / CSD / CBWD at 3/F	30	28-May-16	26-Jun-16	12-Dec-16	18-Jan-17	0%	-169	-19																			B00.0130, Review, resubmission and approval for BIM
M+ Tower																												
B6B.0000	Preparation and submission for BIM / CSD / CBWD at 4/F (Tear	45	29-Mar-16	12-May-16	30-Sep-16	23-Nov-16	0%	-160	-2																			B6B.0000, Preparation and submission for BIM
B6B.0030	Preparation and submission for BIM / CSD / CBWD at 5/F (Tear	45	28-May-16	11-Jul-16	30-Sep-16	23-Nov-16	0%	-112	-25																			B6B.0030, Preparation and submission for BIM
B6B.0070	Preparation and submission for BIM / CSD / CBWD at 6/F (Tear	45	12-Jul-16	25-Aug-16	08-Nov-16	31-Dec-16	0%	-105	-25																			B6B.0070, Preparation and submission for BIM
B6B.0020	Preparation and submission for BIM / CSD / CBWD at 10/F (Tear	45	13-May-16	26-Jun-16	08-Nov-16	31-Dec-16	0%	-155	-2																			B6B.0020, Preparation and submission for BIM
B6B.0010	Review, resubmission and approval for BIM / CSD / CBWD at 4/F	20	13-May-16	01-Jun-16	24-Nov-16	16-Dec-16	0%	-164	39																			B6B.0010, Review, resubmission and approval for BIM
B6B.0060	Review, resubmission and approval for BIM / CSD / CBWD at 5/F	20	12-Jul-16	31-Jul-16	24-Nov-16	16-Dec-16	0%	-116	51																			B6B.0060, Review, resubmission and approval for BIM
B6B.0110	Preparation and submission for BIM / CSD / CBWD at 7/F (Tear	45	26-Aug-16	09-Oct-16	14-Dec-16	10-Feb-17	0%	-100	-25																			B6B.0110, Preparation and submission for BIM
B6B.0050	Preparation and submission for BIM / CSD / CBWD at 11/F (Tear	45	27-Jun-16	10-Aug-16	14-Dec-16	10-Feb-17	0%	-149	-2																			B6B.0050, Preparation and submission for BIM
CSF Block																												
B20.0280	Preparation and submission for BIM / CSD / CBWD at G/F (Tear	45	13-Feb-16	28-Mar-16	15-Aug-16 A	15-Nov-16	10%	-190	14																			B20.0280, Preparation and submission for BIM
B20.0300	Preparation and submission for BIM / CSD / CBWD at 1-5/F (Tear	60	29-Mar-16	27-May-16	30-Sep-16	10-Dec-16	0%	-163	14																			B20.0300, Preparation
B20.0290	Review, resubmission and approval for BIM / CSD / CBWD at G/F	20	29-Mar-16	17-Apr-16	16-Nov-16	08-Dec-16	0%	-194	105																			B20.0290, Review, resubmission and approval for BIM
B20.0320	Preparation and submission for BIM / CSD / CBWD at 6/F (Tear	45	28-May-16	11-Jul-16	25-Nov-16	19-Jan-17	0%	-158	14																			B20.0320, Preparation and submission for BIM
B20.0310	Review, resubmission and approval for BIM / CSD / CBWD at 1/F	30	28-May-16	26-Jun-16	12-Dec-16	18-Jan-17	0%	-169	73																			B20.0310, Review, resubmission and approval for BIM
Interfacing Car Park and Sewage Pumping Station (SPS)																												
D02.0010	Review, resubmission and approval for BIM / CSD / CBWD at IC	15	15-Nov-15	29-Nov-15	16-Jun-16 A	19-Oct-16	50%	-260	-62																			D02.0010, Review, resubmission and approval for BIM / CSD / CBWD
D01.0010	Review, resubmission and approval for BIM / CSD / CBWD at SF	15	13-Feb-16	27-Feb-16	16-Jun-16 A	15-Oct-16	50%	-186	-44																			D01.0010, Review, resubmission and approval for BIM / CSD / CBWD
D02.0020	Preparation and submission for BIM / CSD / CBWD at ICP G/F (Tear	45	15-Nov-15	29-Dec-15	30-Sep-16	23-Nov-16	0%	-267	95																			D02.0020, Preparation and submission for BIM
D02.0030	Review, resubmission and approval for BIM / CSD / CBWD at IC	30	30-Dec-15	28-Jan-16	08-Nov-16	12-Dec-16	0%	-258	95																			D02.0030, Review, resubmission and approval for BIM
4D Time Management (1st Draft)																												

Activity ID		Activity Name		Orig. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017			
												04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
A00.3825		Install Glazing & Sealant Application		14	02-Mar-16	17-Mar-16	13-Oct-16	29-Oct-16	0%	-182	73	A00.3825, Install Glazing & Sealant Application																			
VMU Step 2.1 - Hybrid Shell Mock-Up																															
VMU ABWF & Finishes																															
A00.3350		Hybrid Mock Up - Install Panel Doors (2-nos)		5	22-Feb-16	26-Feb-16	04-Jun-16 A	03-Oct-16	90%	-177	89	A00.3350, Hybrid Mock Up - Install Panel Doors (2-nos), Hybrid Mock Up - Install Panel Doors (2-nos),																			
VMU External Facade																															
A00.3805		Hybrid Mock Up - Inspection and Approval of Visual Mock-up		14	15-Feb-16	01-Mar-16	30-Sep-16	18-Oct-16	0%	-186	83	A00.3805, Hybrid Mock Up - Inspection and Approval of Visual Mock-up, Hybrid Mock Up - Inspection and Approval of Visual Mock-up,																			
VMU MEP Testing and Commissioning																															
A00.3485		VMU - Building Services Testing and Commissioning		6	07-Mar-16	17-Mar-16	01-Sep-16 A	11-Oct-16	50%	-166	89	A00.3485, VMU - Building Services Testing and Commissioning, VMU - Building Services Testing and Commissioning,																			
VMU Statutory Submission & Inspection																															
VMU WSD (FS Pipeworks)																															
A00.3910		VMU - Inspection and Approval by WSD		1	03-Mar-16	03-Mar-16	30-Sep-16	30-Sep-16	0%	-171	90	A00.3910; VMU - Inspection and Approval by WSD																			
A00.3920		VMU - Tie-In Connection to Existing Dog House		2	04-Mar-16	05-Mar-16	03-Oct-16	04-Oct-16	0%	-171	90	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	18-Mar-16	24-Mar-16	12-Oct-16	18-Oct-16	0%	-166	95	A00.3930, VMU - Prepare & Submit Form WR1 to EMSD (For records only)																			
VMU FSD (Fire Service)																															
A00.3490		VMU - Form 314 & 501 Submission		0	18-Mar-16		29-Oct-16		0%	-226	89	VMU - Form 314 & 501 Submission, VMU - Form 314 & 501 Submission,																			
A00.3500		VMU - FSD's Inspection & Fire Certificate Issuance		12	18-Mar-16	01-Apr-16	29-Oct-16	12-Nov-16	0%	-184	73	A00.3500, VMU - FSD's Inspection & Fire Certificate Issuance, VMU - FSD's Inspection & Fire Certificate Issuance,																			
VMU BD (OP)																															
A00.3510		VMU - Submission of BA14		0	02-Apr-16		12-Nov-16		0%	-225	93	VMU - Submission of BA14, VMU - Submission of BA14,																			
A00.3520		VMU - BD Inspection		12	02-Apr-16	17-Apr-16	12-Nov-16	26-Nov-16	0%	-184	73	A00.3520, VMU - BD Inspection																			
A00.3530		VMU - M+ OP		0		17-Apr-16		26-Nov-16	0%	-223	93	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		30-Sep-16	0%	0	848	Photo studio (2/F) - x-ray protection enhancement, Photo studio (2/F) - x-ray protection enhancement,																			
Conseration Laboratory - Furniture and Fixtures																															
PA6.5		Fixed furniture in pantry		0		29-Sep-16		30-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		30-Sep-16	0%	0	848	Exhaust trucks-overhead mounted fume extraction arms, Exhaust trucks-overhead mounted fume extraction arms,																			
PA7.2		Fume hood cabinet		0		29-Sep-16		30-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		30-Sep-16	0%	0	848	Exhaust wall (size 5m (L) x 3m (H), Exhaust wall (size 5m (L) x 3m (H),																			
PA7.5		Wet shower area free standing enclosure		0		29-Sep-16		30-Sep-16	0%	0	848	Wet shower area free standing enclosure, Wet shower area free standing enclosure,																			
PA7.7		Stainless steel laboratory sink		0		29-Sep-16		30-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		30-Sep-16	0%	0	848	Equipment system and machinery for "Juke Box" installation, 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		30-Sep-16	0%	0	848	People counting system - module enhancement to CCTV system, 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		30-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		30-Sep-16	0%	0	848	Architectural lightings, Architectural lightings,																			

Activity ID		Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017			
											04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	
	PJ2.3	Security shutter	0		29-Sep-16		30-Sep-16	0%	0	848																				
Signage																														
	PM2	All non-digital way-finding signage	0		29-Sep-16		30-Sep-16	0%	0	848																				
	PM3	Digital signage at information counters	0		29-Sep-16		30-Sep-16	0%	0	848																				
External Works / Hard & Soft Landscape																														
	PN2	Elements cooling main - ventilation intake shaft / maintenance	0	26-Sep-15		30-Sep-16		0%	-370	848																				
	PN4	EMSD compliant design for canopy extension to G/F to L3 cano	0		29-Dec-15		30-Sep-16	0%	-275	848																				
MEP-General Issues																														
	PO6	Addition of 1 no. 1250TR chiller installation at M+ DCS plantroc	0		24-Oct-16		24-Oct-16	0%	0	823																				
Other Provisional Sums / Options for M+ Main Works Contract																														
	PP2.2	Interface car park - ELS, Architectural and BS works	0		28-Jan-16		30-Sep-16	0%	-245	706																				
	PP3.2	Sewage pumping station (SPS) - ELS, foundation, signage, buil	0		28-Jan-16		30-Sep-16	0%	-245	848																				
	PP4	Sea water pump cell - basic Building Services provisions	0		26-Sep-15		30-Sep-16	0%	-369	848																				
	PP5	BWIC / basic Building Services provisions for CLP transformer rc	0		26-Sep-15		30-Sep-16	0%	-370	848																				
	PP6	CA/RSS M+PSO - Complete office accommodation and supportii	0		26-Sep-15		30-Sep-16	0%	-370	848																				
	PP7	Contractor's proposed of SOM and IPS	0		26-Sep-15		30-Sep-16	0%	-370	848																				
Construction Milestones (Internal Reference)																														
	CM0150	SPS Structure Topping-Out	0		26-Aug-16		30-Nov-16	0%	-96	-100																				
Excavation & ELS																														
BD Milestones & BD Stages LOE																														
Portion M01																														
	B10.3390	BD Stage 4 - Construct B2 slab for A5, B5 & Site formation for /	0	19-Mar-16	29-Nov-16	14-Jul-16 A	30-Nov-16	50%	-1	19																				
	B10.3420	BD Stage 7 - Construct B2 slab for A9, A10, A11, A12, B7, B8,	25	03-Jun-16	24-Oct-16	22-Sep-16 A	05-Nov-16	0%	-11	5																				
AEL North																														
Portion A6, A7, A10, A11																														
Portion A11																														
	B10.2250	AEL North - ELS Stage 5 Portion A11- Trim Piles & Blinding	5			12-Sep-16 A	30-Sep-16 A	100%																						
Portion A8, B6, A12, B7																														
	B10.3580	AEL North - ELS Stage 5 Site Formation (Portion A12, B7)	30	25-Oct-16	29-Nov-16	15-Aug-16 A	30-Nov-16	10%	-1	19																				
Portion A12																														
	B10.3930	AEL North - ELS Stage 5 Site Formation (Portion A12) - Trim &	5			15-Sep-16 A	30-Sep-16 A	100%																						
AEL South																														
DCS																														
	B10.2220	DCS - Remove 1st Layer Struts at +4.2mPD	11	20-Jun-16	05-Jul-16	30-Sep-16	18-Oct-16	0%	-67	436																				
	B10.2230	DCS - Backfilling and Install Access Hatch and Misc. Works	50	08-Jul-16	20-Sep-16	20-Oct-16	17-Dec-16	0%	-67	436																				
AEL South except DCS																														
	B10.1090	AEL South - Plant Room - Excavate to +2.45mPD for Plant Roo	16	20-Apr-16	12-May-16	30-Sep-16	25-Oct-16	0%	-107	111																				
AEL North East of Portion A10 (for Area M12 h/o)																														
	C10.0390	Vacate Portion M12 for Lyric Contractor for Foundations (App.D	0		23-Sep-16		30-Sep-16	0%	-6	57																				
ICP																														
	B10.3240	ICP - Lateral Support	50	10-May-16	26-Jul-16	30-May-16 A	08-Nov-16	15%	-70	-65																				
	B10.3220	ICP - Pile Cap Construction of Area A	25	10-May-16	17-Jun-16	16-Jul-16 A	31-Oct-16	70%	-88	-65																				
	B10.3230	ICP - Pile Cap Construction of Area B	25	18-Jun-16	26-Jul-16	27-Aug-16 A	31-Oct-16	10%	-63	-58																				

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017	
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01
B10.3250	ICP - Complete Excavation & Lateral Support	0		26-Jul-16		08-Nov-16	0%	-105	-98																		
Structures																											
Basement Structures / Sub-Structure																											
Pilecaps																											
AEL North																											
Stage 3 - Pilecap (A4,A5,B4,B5)																											
Pilecap (A4 & A5)																											
B10.2060p	AEL North - ELS Stage 4 - Extend 1st height of basement wall	10			28-Jul-16 A	15-Oct-16	30%		-35																		
Pilecap (B4 & B5)																											
B10.2070m	AEL North - ELS Stage 4 - Extend 1st height of basement wall	12			08-Aug-16 A	25-Oct-16	10%		-37																		
Stage 4 to 7: ELS & Excavation (A6, A7, A8, A9, A10, A11, A12 & B6, B7, B8, B9)																											
Pilecaps - Portion (A10a, A10b, A11 & A12)																											
B10.3590	AEL North - BD Stage 6 - Pile Cap Construction (Portion A10, A	24	28-Jun-16	13-Aug-16	01-Jul-16 A	08-Oct-16	30%	-36	5																		
Pile Cap Portion A10a																											
B10.3790	AEL North - BD Stage 6 - Pile Construction (Portion A10a)	5			20-Aug-16 A	07-Oct-16	70%		5																		
Pile Cap Portion A11																											
B10.3710	AEL North - BD Stage 6 - Pile Cap Construction (Portion A11)	6			30-Sep-16	11-Oct-16	0%		7																		
B10.3720	AEL North - BD Stage 6 - Underground Drainage (Portion A11)	6			30-Sep-16	11-Oct-16	0%		610																		
Pile Cap Portion A12																											
B10.3730	AEL North - BD Stage 6 - Pile Cap Construction (Portion A12)	6			30-Sep-16	11-Oct-16	0%		7																		
B10.3740	AEL North - BD Stage 6 - Underground Drainage (Portion A12)	6			30-Sep-16	11-Oct-16	0%		610																		
Pilecaps - Portion B6 & B7																											
B10.3610	AEL North - BD Stage 4 - Pile Cap Construction (Portion A8, B6)	30	06-Aug-16	19-Sep-16	08-Sep-16 A	22-Sep-16 A	100%	-1																			
B10.3620	AEL North - BD Stage 5 - Underground Drainage (Portion B6)	12	08-Aug-16	23-Aug-16	12-Sep-16 A	20-Sep-16 A	100%	-17																			
B10.3630	AEL North - BD Stage 6 - Pile Cap Construction (Portion B7)	9	06-Aug-16	10-Sep-16	11-Oct-16	22-Oct-16	0%	-26	5																		
B10.3640	AEL North - BD Stage 6 - Underground Drainage (Portion B7)	9	06-Aug-16	16-Aug-16	11-Oct-16	22-Oct-16	0%	-43	11																		
RC Structure for Water Tank																											
B10.3355	AEL North - Construct Water Tank Part 2 (West of Portion B1)	35	16-Aug-16	08-Oct-16	30-Sep-16	17-Nov-16	0%	-30	581																		
B2/F Slabs																											
B2 Slab - Portion (B8 & A9)																											
B10.3530	AEL North - B2 Slab - Stage 7 (Portion B8)	9			19-Sep-16 A	26-Sep-16 A	100%																				
B10.3490	AEL North - B2 Slab - Stage 7 (Portion A9)	11	06-Jun-16	15-Aug-16	27-Sep-16 A	11-Oct-16	0%	-36	-35																		
B2 Slab - Portion (B9)																											
B10.3500	AEL North - B2 Slab - Stage 7 (Portion B9)	9	03-Jun-16	15-Jul-16	22-Sep-16 A	11-Oct-16	0%	-56	-30																		
B2 Slab - Portion (A10a, A10b, A11 & A12)																											
B10.3035	AEL North - B2 Slab - Stage 7 (Portion A10b)	10			07-Oct-16	22-Oct-16*	0%		5																		
B10.3045	AEL North - B2 Slab - Stage 7 (Portion A10a)	10			07-Oct-16	22-Oct-16	0%		28																		
B10.3005	AEL North - B2 Slab - Stage 7 (Portion A10, A11, A12)	10	18-Jul-16	15-Sep-16	07-Oct-16	22-Oct-16	0%	-23	28																		
B10.3075	AEL North - B2 Slab - Stage 7 (Portion A11)	6			13-Oct-16	21-Oct-16*	0%		7																		
B10.3085	AEL North - B2 Slab - Stage 7 (Portion A12)	6			13-Oct-16	21-Oct-16*	0%		7																		
B2 Slab - Portion (B6 & B7)																											
B10.3022	AEL North - B2 Slab - Stage 5 (Portion B6)	7	10-Sep-16	08-Oct-16	30-Sep-16	13-Oct-16	0%	-2	2																		
B10.3023	AEL North - B2 Slab - Stage 7 (Portion B7)	11	17-Sep-16	24-Oct-16	24-Oct-16	05-Nov-16	0%	-10	5																		

Activity ID	Activity Name	Ori. Dur.	BaseLine Start	BaseLine Finish	Forecast / Actual Start	Forecast / Actual Finish	% Compl.	Finish Variance	Current Float	September 2016				October 2016				November 2016				December 2016				January 2017	
										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01
B10.3024	Complete B2 Slab (exclude AEL Zone)	0		24-Oct-16		05-Nov-16	0%	-10	5	Complete B2 Slab (exclude AEL Zone), Complete B1/F Slab																	
B1/F Slab - Walls, Columns & B1/F Slabs																											
AEL North - B1/F Slab other than AEL Zone																											
B10.3540	AEL North - Wall, Column & B1 Slab (Portion B1F)	20	31-May-16	30-Jun-16	01-Jul-16 A	07-Oct-16	80%	-63	-33	B10.3540, AEL North - Wall, Column & B1 Slab (Portion B1F), AEL North - V																	
B10.3065	AEL North - Wall, Column & B1 Slab (Portion B1D)	19	11-Apr-16	03-May-16	12-Sep-16 A	04-Oct-16	84%	-99	-10	B10.3065, AEL North - Wall, Column & B1 Slab (Portion B1D), AEL North - V																	
B10.3690	AEL North - Wall, Column & B1 Slab (Portion B1R)	20	18-Jul-16	15-Aug-16	07-Oct-16	03-Nov-16	0%	-53	-30	B10.3690, AEL North - Wall, Column & B1 Slab (Port																	
B10.3560	AEL North - Wall, Column & B1 Slab (Portion B1G) (Portion A6,	14	17-Sep-16	08-Oct-16	08-Oct-16	28-Oct-16	0%	-13	-33	B10.3560, AEL North - Wall, Column & B1 Slab (Portion B																	
B10.3550	AEL North - Wall, Column & B1 Slab (Portion B1J) (Portion B6)	10	11-Oct-16	24-Oct-16	14-Oct-16	27-Oct-16	0%	-2	2	B10.3550, AEL North - Wall, Column & B1 Slab (Portion B																	
B10.3680	AEL North - Wall, Column & B1 Slab (Portion B1L) (Access Ram	26	09-Nov-16	08-Dec-16	21-Nov-16	20-Dec-16	0%	-10	44	B10.3680, AEL																	
AEL North - B1/F Slab for Truss T1, T2 & T5 Erection																											
C10.0120	AEL North - Construct Found Space Basement Wall and Cols to	15	02-Sep-16	23-Sep-16	30-Sep-16	24-Oct-16	0%	-19	569	C10.0120, AEL North - Construct Found Space Basement Wa																	
AEL North - B1/F Slab for CSF & RDE (North of GL 1)																											
B10.3150	AEL North - Wall, Column & B1 Slab (Portion B1H) (Portion A10	45	11-Oct-16	05-Dec-16	29-Oct-16	20-Dec-16	0%	-13	-33	B10.3150, AEL																	
B10.3170	AEL North - Wall, Column & B1 Slab (Portion B1K) (Portion A12	12	25-Oct-16	08-Nov-16	07-Nov-16	19-Nov-16	0%	-10	5	B10.3170, AEL North - Wall, Column & I																	
B10.3260	Complete Wall, Column & B1 Slab (exclude AEL Zone & East of	0		05-Dec-16		20-Dec-16	0%	-15	-25	Complete Wall,																	
C10.0385	AEL North - External Wall & B1 Slab GL 1'-7'/J' within M12 (Del	16	29-Dec-16	17-Jan-17	22-Dec-16	11-Jan-17	0%	5	-21																		
AEL South - B1/F Slab for DCS to facilitateTruss Erection																											
B10.2115	AEL South (DCS) - Remove 2nd Layer Struts at 0.0mPD of DCS	8	29-Apr-16	12-May-16	30-Sep-16	14-Oct-16	0%	-99	-15	B10.2115, AEL South (DCS) - Remove 2nd Layer Struts at 0.0mPD																	
AEL South - RC Structures Prior to Area M14 H/O																											
B10.1040	AEL South - Construct Core Wall on PC96 from 1/F to 1M/F Lev	5	01-Apr-16	20-May-16	25-Sep-16 A	18-Oct-16	0%	-97	-37	B10.1040, AEL South - Construct Core Wall on PC96 from 1/F to																	
B10.3310	AEL South - Construct Basement Road Wall between PC 109 &	17	29-Apr-16	24-May-16	30-Sep-16	27-Oct-16	0%	-100	137	B10.3310, AEL South - Construct Basement Road Wall bet																	
B10.3290	AEL South - Construct Basement Road Wall between PC 96 & P	17	21-Apr-16	14-Jun-16	30-Sep-16	27-Oct-16	0%	-87	137	B10.3290, AEL South - Construct Basement Road Wall bet																	
B10.3300	AEL South - Construct External Wall between PC 96 & PC105 tc	25	21-Apr-16	28-May-16	28-Oct-16	25-Nov-16	0%	-122	137	B10.3300, AEL South - Construct E																	
B10.3315	AEL South - Construct Walls, Column & Staircases to G/F Level	27	29-Apr-16	13-Jun-16	05-Nov-16	06-Dec-16	0%	-122	137	B10.3315, AEL South - Co																	
B10.3320	AEL South - Construct G/F slab between PC 105, 109 & 116	16	03-Jun-16	27-Jun-16	30-Nov-16	17-Dec-16	0%	-122	137	B10.3320, AEL Sc																	
Podium Super-Structures																											
Trusses																											
AEL Tunnel Zone -Trusses 1																											
C10.0150	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50	25-Jun-16	24-Aug-16	12-Jul-16 A	18-Nov-16	30%	-71	-68	C10.0150, AEL Tunnel Zone - Erection of																	
C10.0145	AEL Tunnel Zone - Construct RC Column for Steel Trusses T1	21	08-Jun-16	20-Jul-16	22-Aug-16 A	01-Nov-16	40%	-86	-68	C10.0145, AEL Tunnel Zone - Construct RC Column fo																	
C10.0155	AEL Tunnel Zone - Truss 1 Construction Summary	117	25-Aug-16	27-Jan-17	19-Nov-16	12-Apr-17	0%	-60	-66																		
C10.0160	AEL Tunnel Zone - Truss 1 Concreting of 1st pour of bottom ch	12	25-Aug-16	10-Sep-16	19-Nov-16	02-Dec-16	0%	-68	-68	C10.0160, AEL Tunnel Zone -																	
C10.0185	AEL Tunnel Zone - Truss 1 install bottom steel plates	24	12-Sep-16	20-Oct-16	03-Dec-16	03-Jan-17	0%	-61	-66	C10.																	
AEL Tunnel Zone -Trusses 2																											
C10.0162	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50	13-Jul-16	09-Sep-16	12-Jul-16 A	18-Nov-16	20%	-57	-56	C10.0162, AEL Tunnel Zone - Erection of																	
C10.0161	AEL Tunnel Zone - Construct RC Column for Steel Trusses T2	22			22-Aug-16 A	03-Nov-16	20%		-53	AEL Tunnel Zone - Construct RC Column for Steel Tru																	
C10.0170	AEL Tunnel Zone - Truss 2 Concreting of 1st pour of bottom ch	12	09-Sep-16	26-Sep-16	26-Nov-16	09-Dec-16	0%	-62	-68	C10.0170, AEL Tunnel Z																	
C10.0165	AEL Tunnel Zone - Truss 2 Construction Summary	125	09-Sep-16	21-Feb-17	26-Nov-16	04-May-17	0%	-56	-68																		
C10.0198	AEL Tunnel Zone - Truss 2 install bottom steel plates	24	27-Sep-16	02-Nov-16	10-Dec-16	10-Jan-17	0%	-56	-68																		
AEL Tunnel Zone -Trusses 5																											
C10.0172	AEL Tunnel Zone - Erection of Temp Working Platform and Fals	50	13-Jul-16	09-Sep-16	12-Jul-16 A	05-Nov-16	40%	-46	-63	C10.0172, AEL Tunnel Zone - Erection of Temp Wd																	
C10.0168	AEL Tunnel Zone - Construct Composite Columns for Truss T5	26			23-Jul-16 A	22-Oct-16	40%		-63	AEL Tunnel Zone - Construct Composite Columns for Truss T5																	
C10.0180	AEL Tunnel Zone - Truss 5 Concreting of 1st pour of bottom ch	12	19-Sep-16	07-Oct-16	07-Nov-16	19-Nov-16	0%	-36	-63	C10.0180, AEL Tunnel Zone - Truss 5 C																	
C10.0175	AEL Tunnel Zone - Truss 5 Construction Summary	105	19-Sep-16	04-Feb-17	07-Nov-16	15-Mar-17	0%	-33	-48																		

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											04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
	C10.0215	AEL Tunnel Zone - Truss 5 install bottom steel plates	24	08-Oct-16	09-Nov-16	21-Nov-16	17-Dec-16	0%	-33	-48																			
	C10.0220	AEL Tunnel Zone - Truss 5 install temp. platform, top nodes & i	24	10-Nov-16	07-Dec-16	19-Dec-16	18-Jan-17	0%	-33	-48																			
AEL South - Trusses 3																													
	B6A.1999	AEL Tunnel Zone - Construct Composite/RC Columns for Truss	20			08-Aug-16 A	11-Nov-16	20%		-42																			
	B6A.2000	AEL South - Erection of Temp Working Platform and Falsework	27	20-Jul-16	15-Sep-16	31-Oct-16*	30-Nov-16	0%	-62	-42																			
	B6A.2030	AEL South - Truss 3 Concreting of 1st pour of bottom chord (75	12	17-Sep-16	04-Oct-16	30-Dec-16	13-Jan-17	0%	-83	-42																			
	B6A.2020	AEL South - Truss 3 Construction Summary	135	17-Sep-16	21-Mar-17	30-Dec-16	16-Jun-17	0%	-69	-42																			
AEL South - Trusses 4																													
	B6A.2024	AEL Tunnel Zone - Construct Composite Columns for Truss T4	21			08-Aug-16 A	25-Nov-16	30%		-32																			
	B6A.2025	AEL South - Erection of Temp Working Platform and Falsework	30	02-Aug-16	29-Sep-16	31-Oct-16	03-Dec-16	0%	-54	-34																			
	B6A.2040	AEL South - Truss 4 Concreting of 1st pour of bottom chord (75	12	30-Sep-16	20-Oct-16	30-Dec-16	13-Jan-17	0%	-70	-42																			
	B6A.2035	AEL South - Truss 4 Construction Summary	105	30-Sep-16	14-Feb-17	30-Dec-16	12-May-17	0%	-69	-42																			
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/.	18	16-Aug-16	10-Sep-16	04-Nov-16	24-Nov-16	0%	-61	-37																			
	B20.0015	Podium G/F Portion GF1 - Wall, Column & G/F slab (GL 4-7/A-I	23	19-Sep-16	24-Oct-16	17-Nov-16	13-Dec-16	0%	-43	-38																			
	B20.0005	Podium G/F Portion GF1 Tower Footprint - Wall, Column & Stru	14	12-Sep-16	03-Oct-16	18-Nov-16	03-Dec-16	0%	-52	-37																			
	B20.0050	Podium G/F Portion GF2 - Wall, Column & G/F slab (GL 1-4/A-I	23	25-Oct-16	21-Nov-16	14-Dec-16	12-Jan-17	0%	-42	-38																			
1/F Slabs - Walls, Columns & 1/F Slab																													
AEL North																													
	B20.0425	Podium 1/F Tower Footprint (Block A) - Core Wall, Column & 1/	18	04-Oct-16	31-Oct-16	05-Dec-16	27-Dec-16	0%	-47	-37																			
1M/F Slabs - Walls, Columns & 1M/F Structure																													
M+ Tower FootPrint																													
	B20.0010	Podium 1M/F Tower Footprint (Block A) - Core Walls, Column &	18	01-Nov-16	21-Nov-16	28-Dec-16	18-Jan-17	0%	-47	-37																			
SPS Structures (include Excavation)																													
	D01.3010	SPS - Construct Basement Structure	100	27-Apr-16	26-Aug-16	25-Jul-16 A	30-Nov-16	12%	-79	-83																			
ICP Structures (include Excavation)																													
	A3980	ICP - ELS works (Provisional)	110	22-Feb-16	26-Jul-16	20-May-16 A	08-Nov-16	30%	-70	-65																			
	A4490	ICP - Structure works	244	28-Jul-16	24-Jun-17	25-Jul-16 A	03-Oct-17	12%	-65	-65																			
Building Services																													
M+ Basement Building Service																													
B2/F MEP																													
First Fix																													
	B40.8985	Early Access for Building Services (1st Fix)	0	05-Oct-16		27-Nov-16		0%	-53	177																			
	B40.8990	B2/F - Building Services - Zone A - 1st Fix	60	05-Oct-16	14-Dec-16	28-Nov-16	11-Feb-17	0%	-45	139																			
	B40.8995	B2/F - Building Services - 1st Fix - Summary	261	05-Oct-16	24-Jul-17	28-Nov-16	16-Oct-17	0%	-70	-51																			
	B40.9030	B2/F - Building Services - Zone C - 1st Fix	40	06-Dec-16	24-Jan-17	17-Dec-16	08-Feb-17	0%	-10	128																			
SPS MEP																													
	D01.3020	SPS - Installation of Sewage/Drainage Pipes and Manholes	70	27-Aug-16	19-Nov-16	01-Dec-16	27-Feb-17	0%	-79	-83																			
ABWF																													
M+ Basement ABWF																													
B2/F ABWF																													
	B30.0006	B2/F Zone A - Builder's Work	42	15-Aug-16	04-Oct-16	08-Oct-16	26-Nov-16	0%	-45	106																			

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											04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
	B30.0004	Early Access date for Builders Works at B2/F M+ Basement	0	15-Aug-16		08-Oct-16		0%	-54	132																			
	B30.0020	B2/F Zone C - Builder's Work	42	11-Oct-16	28-Nov-16	29-Oct-16	16-Dec-16	0%	-16	73																			
	B30.0040	B2/F Zone E - Builder's Work	42	27-Sep-16	16-Nov-16	21-Nov-16	11-Jan-17	0%	-45	89																			
	B30.0050	B2/F Zone F - Builder's Work	42	09-Nov-16	29-Dec-16	21-Nov-16	11-Jan-17	0%	-10	77																			
	B30.0010	B2/F Zone B - Builder's Work	42	28-Nov-16	18-Jan-17	30-Nov-16	20-Jan-17	0%	-2	81																			
External Works																													
M+ External Works																													
Utilities																													
Drainage																													
EW1045	Construct M+ manholes S1.1, S3.2, S3.3, S3.4 (terminal)	91	10-Dec-15	09-Mar-16	30-Sep-16	25-Jan-17	0%	-231	463																				
EW1010	Construct the DN375 and DN600 storm drains within the At-gr.	75	10-Dec-15	14-Mar-16	30-Sep-16	06-Jan-17	0%	-211	32																				
Storm Drain DN600 at Portion M45																													
Storm Drain along Gridline D'-E'/1'-2'																													
EW1700	Fence off work area for DN600 storm drain excavation	1			30-Sep-16	30-Sep-16	0%		244																				
EW1695	PIW handover of WHC6_1c for M+ connection	0			30-Sep-16*		0%		-92																				
EW1705	Excavate trial trench for existing Underground Utilities	14			30-Sep-16	22-Oct-16	0%		244																				
EW1708	Intall support to exisiting Underground Utilities	7			24-Oct-16	01-Nov-16	0%		244																				
EW1710	Excavate trench for DN600 and install shoring	10			02-Nov-16	12-Nov-16	0%		244																				
EW1730	Lay down DN600 pipe between WHC6_1c & MHS3.4	7			14-Nov-16	21-Nov-16	0%		244																				
EW1740	Backfill and reinstate pavement	2			22-Nov-16	23-Nov-16*	0%		244																				
Storm Drain along Gridline E'-G' / 1'-2'																													
EW1765	Complete B2 Slab, Columns & & Walls at A6 & A7	0			06-Nov-16*		0%		360																				
EW1755	Excavate Trial trench for exisitng Underground Utilities	14			24-Nov-16	09-Dec-16	0%		244																				
EW1758	Install support to existing Underground Utilities	7			10-Dec-16	17-Dec-16	0%		244																				
EW1760	Excavate trench for DN600 at gridline E'-G' / 1' and install shor	10			19-Dec-16	31-Dec-16	0%		244																				
Storm Drain DN375 at Portion M45																													
Storm Drain along Gridline A-K' / 5'																													
EW6110	Fence off Work area for DN375 storm drain excavation	1			30-Sep-16	30-Sep-16	0%		303																				
EW1640	PIW handover of WHC6_1e for M+ connection	0				30-Sep-16*	0%		-59																				
EW1615	Excavate Trial Trench for existing Underground Utilities	14			30-Sep-16	22-Oct-16	0%		303																				
EW1618	Install support to exisiting underground Utilities	14			24-Oct-16	09-Nov-16	0%		303																				
EW6120	Excavate trench for DN375 and install shoring	15			10-Nov-16	26-Nov-16	0%		303																				
EW6140	Lay down DN375 pipe between WHC6_1e	12			28-Nov-16	10-Dec-16	0%		303																				
EW6150	Backfill and reinstate pavement	4			12-Dec-16	15-Dec-16*	0%		303																				
Storm Drain DN150 at Portion M45																													
Storm Drain along Gridline A / 5' - 6'																													
EW1900	PIW handover of WHC6_1f for M+ connection	0				30-Sep-16*	0%		-50																				
EW1910	Fence off work area for DN150 storm drain excavation	1			30-Sep-16	30-Sep-16	0%		321																				
EW1915	Excavate Trial Trench fo exisiting Underground Utilities	14			03-Oct-16	24-Oct-16	0%		321																				
EW1930	Install support to exisiting Underground Utilities	8			25-Oct-16	03-Nov-16	0%		321																				
EW1920	Excavate trench for DN150 and install shoring	6			04-Nov-16	10-Nov-16	0%		321																				
EW1940	Lay down DN150 and connect to WHC6_1f	9			11-Nov-16	21-Nov-16	0%		321																				
EW1950	Backfill and reinstate pavement	3			22-Nov-16	24-Nov-16*	0%		321																				

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										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
Storm Drain DN300 along Gridline G-M/14																												
EW1955	Prepare / Submit Temp Works ELS with ICE Cert	14			30-Sep-16	22-Oct-16	0%		289																			
EW1945	DCS Plant Room RC Structure complete (including defered pile c	0				30-Sep-16	0%		403																			
EW1960	Excavate Trial Trench for existing underground utilities	14			11-Oct-16	29-Oct-16	0%		289																			
EW1970	Install support on existing underground utilities	14			31-Oct-16	15-Nov-16	0%		289																			
EW1980	Excavate to formation level & install laterla support	14			16-Nov-16	01-Dec-16	0%		289																			
EW1990	Construct Mnahole S2.12 & S2.13	14			02-Dec-16	17-Dec-16	0%		289																			
EW2040	Install DN300 pipe and connect to Manholes S2.12 & S2.13	7			19-Dec-16	28-Dec-16	0%		289																			
EW2050	Backfill to existing ground level	5			29-Dec-16	04-Jan-17*	0%		289																			
Strom Drain DN600 along Gridline B-G/14																												
EW8610	Excavate Trial Trench for existing underground utilities	14			30-Sep-16	22-Oct-16	0%		182																			
EW8605	Completion of B1 Slab (Portion B1E)	0				30-Sep-16	0%		239																			
EW8620	Install support on existing underground utilities	14			24-Oct-16	09-Nov-16	0%		182																			
EW8630	Excavate to formation level & install laterla support	14			10-Nov-16	25-Nov-16	0%		294																			
EW8640	Construct Mnahole S2.12 & S2.13	14			26-Nov-16	12-Dec-16	0%		294																			
EW8650	Install DN300 pipe and connect to Manholes S2.12 & S2.13	7			13-Dec-16	20-Dec-16	0%		294																			
EW8660	Backfill to existing ground level	5			22-Dec-16	28-Dec-16*	0%		294																			
Storm Drain DN750 along Gridline A-B/14																												
EW8670	Excavate Trial Trench for existing underground utilities	14			10-Nov-16	25-Nov-16	0%		182																			
EW8680	Install support on existing underground utilities	14			26-Nov-16	12-Dec-16	0%		182																			
EW8690	Excavate to formation level & install laterla support	14			13-Dec-16	30-Dec-16	0%		266																			
Storm Drain DN700 along Gridline A/3-11																												
EW8760	Excavate Trial Trench for existing underground utilities	14			13-Dec-16	30-Dec-16	0%		182																			
Sewage																												
EW1000	Construct the DN375 sewer drain within Austin Road West and	50	29-Dec-15	29-Feb-16	30-Sep-16	05-Dec-16	0%	-198	566																			
Sewage at Austin Road (Portion L09)																												
EW1340	PIW Handover date of Manhole F1.2 to HCC	0				12-Nov-16*	0%		0																			
EW1230	Application & Approval of Excavation Permit (HyD) for works alc	14			14-Nov-16	29-Nov-16	0%		264																			
EW1215	Application & approval of TTMS	28			14-Nov-16	15-Dec-16	0%		271																			
EW1270	Prepare and submit design of ELS within Austin Road	14			30-Nov-16	15-Dec-16	0%		264																			
EW1280	Approval of ELS design	7			16-Dec-16	24-Dec-16	0%		264																			
EW1290	Excavate Trial Trench for UU within Austin Road Area	21			27-Dec-16	20-Jan-17	0%		232																			
Sewage adjacent to CLP Station (Portion L19)																												
EW6060	Storm and Sewer drain last manhole connection	72			30-Sep-16	03-Jan-17	0%		544																			
Sewage DN300 at Portion M01, Gridline A / 3-14																												
EW1355	Completion of B1 Slab (Portion B1G, Portion A6, A7)	0				19-Nov-16	0%		293																			
EW1356	Excavate Trial Trench for existing Underground Utilities	21			21-Nov-16	14-Dec-16	0%		213																			
EW1358	Install support to existing Underground Utilities	7			15-Dec-16	23-Dec-16	0%		213																			
EW1360	Excavate Trench and install shoring	21			24-Dec-16	19-Jan-17	0%		213																			
Gas																												
EW1025	Construct the branch gas main for M+	50	01-Jun-16	20-Jul-16	30-Sep-16	05-Dec-16	0%	-98	444																			
EW1030	Construct the branch gas main for RDE building	50	21-Jul-16	08-Sep-16	06-Dec-16	08-Feb-17	0%	-114	444																			
Gas Main at Portion M45																												
Gas Main along Gridline E' - I' / 1'																												

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										04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08		
EW1035	Take Possession date of M45 (M45 IS Appendix D1, 31 July 16)	0			30-Sep-16*		0%		-61																					
WSD																														
Water Main Works at Portion M45																														
EW1147	Watermain (FH-CH250) interface : M+Planned date (1 Jun16)	0			30-Sep-16*		0%		-121																					
EW1150	PIW Contractor Handover Portion M45 to HCC (IS Appendix D1,	0			30-Sep-16*		0%		-61																					
EW1160	Remove existing hoarding fixed to Sheet pile	14			30-Sep-16	22-Oct-16	0%		34																					
EW1170	Install a new hoarding with 500mm clearance from roadside	7			24-Oct-16	01-Nov-16	0%		34																					
EW1180	Excavate Trench to expose watermains by PIW & install shoring	7			02-Nov-16	09-Nov-16	0%		34																					
EW1190	Cut down sheet piles for water pipe connections	7			10-Nov-16	17-Nov-16	0%		34																					
EW1510	Construct Incoming Water Mains (1- DN100 salt water)	21			18-Nov-16	12-Dec-16*	0%		34																					
EW1500	Construct Incoming Water Mains (2- DN150 Fresh Water)	21			18-Nov-16	12-Dec-16*	0%		34																					
Water Main Works at Portion M01																														
EW6090	Construct the incoming water mains (two DN150 fresh water, 2	90			13-Dec-16	03-Apr-17	0%		34																					
Telecom																														
EW1080	Lay Telecom FTNS duct and complete pits connection	72	27-Jun-16	18-Oct-16	22-Oct-16	18-Jan-17	0%	-74	248																					
CLP																														
EW1090	Excavate trench in footway for the 11kV direct buried cables	12	02-Jun-16	18-Jun-16	30-Sep-16	20-Oct-16	0%	-79	477																					
EW1100	Lay 11kV power cable by CLP (by others)	25	20-Jun-16	28-Jul-16	21-Oct-16	19-Nov-16	0%	-79	477																					
EW1110	Backfilling footway to adjacent ground level	6	29-Jul-16	06-Aug-16	21-Nov-16	26-Nov-16	0%	-79	477																					
EW1120	Allow Access for PIW Contractor to carry out works for 132kV ca	0	07-Aug-16		27-Nov-16		0%	-112	664																					
EW1130	Lay 132kV cable by CLP (by others)	25	08-Aug-16	12-Sep-16	28-Nov-16	28-Dec-16	0%	-79	477																					
EW1140	Backfilling footway to adjacent ground level	6	13-Sep-16	22-Sep-16	29-Dec-16	05-Jan-17	0%	-79	477																					
Entrance Portal Area																														
EW2000	Entrance Portal Area - Dewatering Complete	0		08-Nov-16		19-Nov-16	0%	-11	26																					
EW2010	Entrance Portal Area - Excavation	20	09-Nov-16	01-Dec-16	21-Nov-16	13-Dec-16	0%	-10	22																					
EW2020	Entrance Portal Area - Construct Entrance Portal Area to B1 Str	30	17-Nov-16	22-Dec-16	29-Nov-16	05-Jan-17	0%	-10	22																					
Sea Water Drainage Pipe																														
EW3000	Take Possession of M15,M16, M38 & M39	0	02-Sep-16		30-Sep-16		0%	-28	538																					
EW3010	Install Seawater Discharge Pipes in Portions M15, M16, M38 &	120	02-Sep-16	09-Feb-17	30-Sep-16	03-Mar-17	0%	-19	398																					
EW3040	Install Seawater Discharge Pipes in Portions M41 & M42	130	03-Oct-16	16-Mar-17	30-Sep-16	15-Mar-17	0%	1	438																					
EW3030	Take Possession of Site Portion M41 & M42	0	03-Oct-16		30-Sep-16		0%	3	593																					
Sea Water Drainage Pipe																														
Seawater Intake and Outfall Pipeworks																														
EW8960	Take Possession of M38 & M39 (Appendix D2. 31Aug16)	0			30-Sep-16*		0%		-30																					
EW8980	Take Possession of Site Portion M41 & M42 (Appendix D2, 1Oct	0			01-Oct-16*		0%		0																					
Seawater outfall pipeworks underground section Ch0 - 108 (starting from Ch108)																														
EW3080	Trial Pits and trenches for exposing Underground Utilities	40			30-Sep-16	23-Nov-16	0%		158																					
EW3090	Detailed design for trench lateral support and underground utili	14			15-Oct-16	02-Nov-16	0%		158																					
EW3100	Driving of sheet piles	32			03-Nov-16	09-Dec-16	0%		158																					
EW3110	Pre-boring for overcoming underground obstructions	20			09-Nov-16	02-Dec-16	0%		159																					
EW3120	Excavation for installing 1st layer of walings and struts	10			03-Dec-16	15-Dec-16	0%		158																					
EW3130	Installing 1st layer of walings and struts	18			10-Dec-16	03-Jan-17	0%		158																					
EW3140	Hanging and supporting of existing underground KGO and othe	9			16-Dec-16	29-Dec-16	0%		161																					
Ch105 to 108, for future connections by Lyric (trench fromation -3.6mPD)																														

[illegible]

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	
										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
F2 Foundation Works for Lyric Theatre Complex																																	
Summary for Major Works																																	
Pre-bored H-Pile																																	
Pre-bored H-Pile Construction																																	
LT.0087	Trial Pile and Obtain BD's Acknowledgement	18	22-Feb-16	12-Mar-16	08-Mar-16 A	09-Mar-16 A	100%	4																									
LT.0088	Predrilling, Excluding Portions L02 and L03; 56 nos.	71	20-Feb-16	20-May-16	01-Mar-16 A	13-Jul-16 A	100%	-43																									
LT.0089	Pre-bored H-Pile Construction; Rig 1, 121 nos	243	01-Apr-16	21-Jan-17	17-Mar-16 A	10-Feb-17	62%	-14	5																								
LT.2225	Pre-bored H-Pile Construction; Rig 2, 101 nos	255	01-Apr-16	08-Feb-17	30-Mar-16 A	13-Feb-17	67%	-4	1																								
LT.2226	Pre-bored H-Pile Construction; Rig 3, 25 nos	25	01-Apr-16	30-Apr-16	30-Apr-16 A	05-Jul-16 A	100%	-51																									
LT.3315	Pre-bored H-Pile Construction; Rig 3, 8 nos	24			23-Sep-16 A	22-Oct-16 A	100%																										
LT.3340	Pre-bored H-Pile Construction; Rig 4, 6 nos	13			27-Sep-16 A	14-Oct-16 A	100%																										
Contract Administrator's Instruction No. 8																																	
LT.3010	Predrilling in Portions L02 and L03; 14 nos.	30	14-Oct-16	17-Nov-16	08-Aug-16 A	01-Sep-16 A	100%	64																									
LT.3015	Pre-bored H-Pile Construction; Rig 1, 31 nos	65	14-Feb-17	06-May-17	11-Feb-17	04-May-17	0%	2	5																								
LT.3020	Pre-bored H-Pile Construction; Rig 2, 32 nos	67	14-Feb-17	09-May-17	14-Feb-17	09-May-17	0%	0	1																								
BA14 and Testing																																	
LT.0094	Submission of BA14	6	06-Jun-17	12-Jun-17	06-Jun-17	12-Jun-17	0%	0	1																								
LT.0095	CA's Selection of Proof Drilling Locations	14	09-May-17	23-May-17	09-May-17	23-May-17	0%	0	1																								
LT.0096	Proof Drilling	14	23-May-17	06-Jun-17	23-May-17	06-Jun-17	0%	0	1																								
LT.0097	BD's Selection of Test Piles	28	12-Jun-17	10-Jul-17	12-Jun-17	10-Jul-17	0%	0	1																								
LT.0098	Load Testing and Submit Reports	32	10-Jul-17	11-Aug-17	10-Jul-17	11-Aug-17	0%	0	1																								
LT.0099	BD's Acknowledgement	45	11-Aug-17	25-Sep-17	11-Aug-17	25-Sep-17	0%	0	18																								
Bored Pile																																	
Bored Pile Construction																																	
LT.0102	Predrilling, Excluding Portions L02 and L03; 145 nos.	125	20-Feb-16	25-Jul-16	02-Mar-16 A	02-Sep-16 A	100%	-33																									
LT.0103	Bored Pile Construction; RCD Rig 1, 29 nos.	244	07-Apr-16	27-Jan-17	12-Mar-16 A	02-Mar-17	70%	-26	66																								
LT.1895	Bored Pile Construction; RCD Rig 2, 26 nos.	268	18-Mar-16	13-Feb-17	17-Mar-16 A	07-Mar-17	61%	-19	65																								
LT.1905	Bored Pile Construction; RCD Rig 3, 23 nos.	243	14-Apr-16	06-Feb-17	21-Mar-16 A	10-Feb-17	65%	-4	86																								
LT.1915	Bored Pile Construction; RCD Rig 4, 22 nos.	245	29-Mar-16	20-Jan-17	23-Mar-16 A	10-Mar-17	62%	-39	62																								
LT.1925	Bored Pile Construction; RCD Rig 5, 22 nos.	200	28-Apr-16	24-Dec-16	26-Apr-16 A	21-Jan-17	64%	-21	100																								
LT.1935	Bored Pile Construction; RCD Rig 6, 10 nos.	175	12-Jul-16	10-Feb-17	13-Jul-16 A	21-Feb-17	30%	-9	77																								
LT.1945	Bored Pile Construction; RCD Rig 7, 13 nos.	146	14-Jul-16	06-Jan-17	22-Jul-16 A	17-Jan-17	51%	-9	-4																								
LT.2215	Sonic Logging and Interface Coring Test; Excluding Portions L02 and L03	145	10-Sep-16	08-Mar-17	06-Oct-16 A	18-Apr-17	6%	-31	45																								
LT.3260	Completion of Bored Pile Construction in Area 6	0				17-Jan-17	0%		-4																								
Contract Administrator's Instruction No. 8																																	
LT.2891	Predrilling in Portions L02 and L03; 11 nos.	24	13-Sep-16	13-Oct-16	03-Aug-16 A	24-Aug-16 A	100%	41																									
LT.2895	Bored Pile Construction; RCD Rig 4, 4 nos.	51	10-Dec-16	14-Feb-17	24-Aug-16 A	01-Nov-16	97%	84	-4																								
LT.2905	Bored Pile Construction; RCD Rig 1, 3 nos.	43	20-Dec-16	14-Feb-17	27-Aug-16 A	04-Oct-16 A	100%	108																									
LT.2915	Bored Pile Construction; RCD Rig 4, 2 nos.	30	06-May-17	10-Jun-17	21-Sep-16 A	23-Mar-17	62%	61	63																								
LT.2925	Bored Pile Construction; RCD Rig 1, 2 nos.	29	09-May-17	12-Jun-17	11-Oct-16 A	20-Mar-17	48%	65	66																								
LT.2935	Sonic Logging and Interface Coring Test; Portions L02 and L03	12	13-Jun-17	26-Jun-17	19-Apr-17	04-May-17	0%	44	45																								
BA14 and Testing																																	
LT.0108	Submission of BA14	3	27-Jun-17	29-Jun-17	05-May-17	08-May-17	0%	44	45																								
LT.0109	BD's Selection of Test Piles	28	30-Jun-17	27-Jul-17	09-May-17	05-Jun-17	0%	52	53																								
LT.0110	Concrete Coring Test and Submit Reports	13	27-Jul-17	11-Aug-17	05-Jun-17	20-Jun-17	0%	44	45																								
LT.0111	BD's Acknowledgement	45	12-Aug-17	25-Sep-17	20-Jun-17	04-Aug-17	0%	52	70																								
BA14 and Testing at Area 6 if Option is Exercised																																	
LT.0113	Submission of BA14	3	03-Feb-17	07-Feb-17	09-Feb-17	13-Feb-17	0%	-5	19																								
LT.0114	BD's Selection of Test Piles	28	07-Feb-17	07-Mar-17	13-Feb-17	13-Mar-17	0%	-6	22																								
LT.0115	Concrete Coring Test and Submit Reports	15	07-Mar-17	24-Mar-17	13-Mar-17	30-Mar-17	0%	-5	19																								
LT.3110	BD's Acknowledgement	45	24-Mar-17	08-May-17	30-Mar-17	14-May-17	0%	-6	91																								

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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