





Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	2016																	
						June			July			August			September								
						9	05	12	19	26	03	10	17	24	31	07	14	21	28	04	11	18	
1st Floor - 2nd Floor																							
SHT8462	SHT Vent. Bldg. - 1/F - 2/F - Walls F1-F2, (D-E/2-4) (Formworks, rebars, concrete)	8d	16-Feb-16 A	25-Jun-16	25%	SHT Vent. Bldg. - 1/F - 2/F - Walls F1-F2, (D-E/2-4) (Formworks, rebars, concrete)																	
SHT10258	SHT Vent. Bldg. - 1/F - 2/F - Walls ((D-E/5-6) (Formworks, rebars, concrete)	8d	07-May-16 A	12-May-16 A	100%																		
SHT10248	SHT Vent. Bldg. - 1/F - 2/F - 2nd Floor slab & beam (D-E/5-6) (Formworks, rebars, concrete)	8d	12-May-16 A	19-May-16 A	100%																		
2nd Floor - 3rd Floor																							
SHT10288	SHT Vent. Bldg. - 2/F - 3/F - Temporary work for 3/F slab (D-E/5-6)	4d	07-May-16 A	12-May-16 A	100%																		
SHT10268	SHT Vent. Bldg. - 2/F - 3/F - 3rd Floor wall, column, slab & beam (D-E/2-3) (Formworks, rebars, concrete)	8d	12-May-16 A	16-May-16 A	100%																		
SHT10278	SHT Vent. Bldg. - 2/F - 3/F - Walls & Column ((D-E/6) (Formworks, rebars, concrete)	8d	17-May-16 A	18-Jun-16 A	100%																		
SHT10378	SHT Vent. Bldg. - 2/F - 3/F - Beam and Slab for 3/F (D-E/5-6)	4d	06-Jun-16 A	18-Jun-16 A	100%																		
3rd Floor - 4th Floor																							
SHT8562	SHT Vent. Bldg. - 3/F - 4/F - Transformer Room	4d	03-May-16 A	17-May-16 A	100%																		
SHT8542	SHT Vent. Bldg. - 3/F - 4/F - Walls and Columns F3 - F4, (Formworks, rebars, concrete)	6d	01-Jun-16 A	16-Jun-16 A	100%																		
SHT8572	SHT Vent. Bldg. - 3/F - 4/F - 4th Floor beam and slab(D-E/2-4) @ +39.8mPD(Formworks, rebars, concrete)	13d	01-Jun-16 A	16-Jun-16 A	100%																		
SHT10388	SHT Vent. Bldg. - 3/F - 4/F - Walls and Columns (D-E/6) (Formworks, rebars, concrete)	6d	16-Jun-16 A	28-Jun-16	0%	SHT Vent. Bldg. - 3/F - 4/F - Walls and Columns (D-E/6) (Formworks, rebars, concrete)																	
SHT10398	SHT Vent. Bldg. - 3/F - 4/F - 4th Floor beam and slab(D-E/2-4) @ +42.5mPD(Formworks, rebars, concrete)	13d	17-Jun-16 A	30-Jun-16	23.08%	SHT Vent. Bldg. - 3/F - 4/F - 4th Floor beam and slab(D-E/2-4) @ +42.5mPD(Formworks, rebars, concrete)																	
SHT10308	SHT Vent. Bldg. - 3/F - 4/F - Temporary work for 4/F slab	4d	20-Jun-16	23-Jun-16	0%	SHT Vent. Bldg. - 3/F - 4/F - Temporary work for 4/F slab																	
T001 - Area between A-D/1-6																							
T001 - Area between A-D/1-6																							
Ground Floor - 1st Floor																							
SHT10408	SHT Vent. Bldg. - G/F - 1/F - Lining Footing (W1a & W2a), (Formworks, rebars, concrete)	14d	02-Jul-16	18-Jul-16	0%	SHT Vent. Bldg. - G/F - 1/F - Lining Footing (W1a & W2a), (Formworks, rebars, concrete)																	
2nd Floor - 3rd Floor																							
SHT10038	SHT Vent. Bldg. - 2/F - 3/F - Columns F2-F3, (Formworks, rebars, concrete)	6d	19-Mar-16 A	29-Jun-16	5%	SHT Vent. Bldg. - 2/F - 3/F - Columns F2-F3, (Formworks, rebars, concrete)																	
SHT10328	SHT Vent. Bldg. - 2/F - 3/F - 3rd Floor slab (A-D/2-4), (Formworks, rebars, concrete)	10d	29-Apr-16 A	16-May-16 A	100%																		
SHT10338	SHT Vent. Bldg. - 2/F - 3/F - 3rd Floor beam, slab (A-D/1-2), (Formworks, rebars, concrete)	10d	16-May-16 A	27-May-16 A	100%																		
3rd Floor - 4th Floor																							
SHT10178	SHT Vent. Bldg. - 3/F - 4/F - Temporary works for 4th floor slab	6d	20-May-16 A	25-Jun-16	2%	SHT Vent. Bldg. - 3/F - 4/F - Temporary works for 4th floor slab																	
SHT10188	SHT Vent. Bldg. - 3/F - 4/F - 4th Floor Wall, Column, Beam and Slab (A-B/2-6), (Formworks, rebars, concrete)	12d	28-May-16 A	16-Jun-16 A	100%																		
SHT10348	SHT Vent. Bldg. - 3/F - 4/F - 4th Floor Wall, Column, Beam and Slab (B-D/4-6), (Formworks, rebars, concrete)	12d	28-May-16 A	16-Jun-16 A	100%																		
4th Floor - 5th Floor																							
SHT10198	SHT Vent. Bldg. - 4/F - 5/F - Columns F4-F5, (Formworks, rebars, concrete)	6d	27-Jun-16	04-Jul-16	0%	SHT Vent. Bldg. - 4/F - 5/F - Columns F4-F5, (Formworks, rebars, concrete)																	
SHT10208	SHT Vent. Bldg. - 4/F - 5/F - Wall F4-F5, (Formworks, rebars, concrete)	8d	02-Jul-16	11-Jul-16	0%	SHT Vent. Bldg. - 4/F - 5/F - Wall F4-F5, (Formworks, rebars, concrete)																	
SHT10218	SHT Vent. Bldg. - 4/F - 5/F - Temporary works for 5th floor slab	6d	08-Jul-16	14-Jul-16	0%	SHT Vent. Bldg. - 4/F - 5/F - Temporary works for 5th floor slab																	
SHT10228	SHT Vent. Bldg. - 4/F - 5/F - 5th Beam Slab (A-E/2-6), (Formworks, rebars, concrete)	7d	15-Jul-16	22-Jul-16	0%	SHT Vent. Bldg. - 4/F - 5/F - 5th Beam Slab (A-E/2-6), (Formworks, rebars, concrete)																	
SHT10368	SHT Vent. Bldg. - 4/F - 5/F - 5th Floor Slab (A-D/2-6), (Formworks, rebars, concrete)	6d	23-Jul-16	29-Jul-16	0%	SHT Vent. Bldg. - 4/F - 5/F - 5th Floor Slab (A-D/2-6), (Formworks, rebars, concrete)																	
SHT10358	SHT Vent. Bldg. - 4/F - 5/F - 5th Floor Slab (A-D/1-2), (Formworks, rebars, concrete)	15d	30-Jul-16	16-Aug-16	0%	SHT Vent. Bldg. - 4/F - 5/F - 5th Floor Slab (A-D/1-2), (Formworks, rebars, concrete)																	
ABWF																							
SHT10118	SHT Vent. Bldg. - G/F - 1/F - ABWF	24d	03-Sep-16	03-Oct-16	0%																		
Mined Tunnel Under Airport Road between SHAFT 1 & SHAFT 2(by Drill & Break)																							
Mined Tunnel Works - Drive from Shaft 1(by Drill & Break)																							
T002 (from Shaft 1)																							
T002 - Drift 1																							
SHT2120-65	T002 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 51m/51m	12d	04-May-16 A	18-May-16 A	100%																		
T002 - Drift 2																							
SHT2120-68	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 3m/56m	11d	27-Jan-16 A	27-May-16 A	100%																		
SHT2120-70	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 6m/56m	11d	28-May-16 A	06-Jun-16 A	100%																		
SHT2120-72	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 12m/56m	11d	07-Jun-16 A	07-Jul-16	21%	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 12m/56m																	
SHT2120-74	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 19m/56m	14d	07-Jul-16	20-Jul-16	0%	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 19m/56m																	
SHT2120-76	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 26m/56m	14d	20-Jul-16	02-Aug-16	0%	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 26m/56m																	
SHT2120-80	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 33 m/56m	14d	03-Aug-16	16-Aug-16	0%	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 33 m/56m																	
SHT2120-82	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 40m/56m	14d	17-Aug-16	30-Aug-16	0%	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 40m/56m																	
SHT2120-84	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 47m/56m	14d	31-Aug-16	13-Sep-16	0%	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 47m/56m																	
SHT2120-290	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 54m/56m	14d	14-Sep-16	27-Sep-16	0%	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 54m/56m																	
T002 - Drift 3																							
SHT2120-88	T002 - Drift 3 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 15m/31m	11d	17-Aug-16	27-Aug-16	0%	T002 - Drift 3 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 15m/31m																	
SHT2120-90	T002 - Drift 3 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 21m/31m	12d	28-Aug-16	08-Sep-16	0%	T002 - Drift 3 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 21m/31m																	
SHT2120-92	T002 - Drift 3 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 27m/31m	12d	09-Sep-16	20-Sep-16	0%	T002 - Drift 3 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 27m/31m																	
T002 - Drift 4																							
SHT2120-102	T002 - Drift 4 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 16m/26m	14d	28-Aug-16	10-Sep-16	0%	T002 - Drift 4 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 16m/26m																	
SHT2120-104	T002 - Drift 4 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 26m/26m	14d	11-Sep-16	24-Sep-16	0%	T002 - Drift 4 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 26m/26m																	
T001 (from Shaft 1)																							
T001 - Drift 1																							
SHT2121-58	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 20m/63m	15d	12-Apr-16 A	18-May-16 A	100%																		
SHT2121-60	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L =25m/63m	15d	18-May-16 A	31-May-16 A	100%																		
SHT2121-62	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 30m/63m	15d	18-May-16 A	17-Jun-16 A	100%																		
SHT2121-64	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 40m/63m	15d	18-Jun-16 A	01-Jul-16	28%	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 40m/63m																	
SHT2121-66	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 50m/63m	15d	01-Jul-16	15-Jul-16	0%	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 50m/63m																	
SHT2121-76	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 60m/63m	15d	16-Jul-16	30-Jul-16	0%	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 60m/63m																	
SHT2121-104	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 63m/63m	6d	31-Jul-16	05-Aug-16	0%	T001 - Drift 1 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 63m/63m																	
T001 - Drift 2																							
SHT2121-68	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 5m/48m	14d	20-Apr-16 A	18-May-16 A	100%	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 5m/48m																	
SHT2121-70	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 8.5/48m	15d	18-May-16 A	28-Jun-16	50%	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 8.5/48m																	
SHT2121-80	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 16/48m	15d	06-Aug-16	20-Aug-16	0%	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 16/48m																	
SHT2121-90	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 23/48m	18d	21-Aug-16	07-Sep-16	0%	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 23/48m																	
SHT2121-92	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 30/48m	18d	07-Sep-16	28-Sep-16	0%	T001 - Drift 2 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 30/48m																	
Mined Tunnel Works - Drive from Shaft 2 (by Drill & Break)																							
T002 (from Shaft 2)																							
SHT2122-110	T002 - [AR side] Soil nail installation(Row A, B&C 136nos))	10d	05-Apr-16 A	29-Jun-16	50%	T002 - [AR side] Soil nail installation(Row A, B&C 136nos))																	
SHT2122-52	T002 - [AEL side] Soil nail installation(Row A, B&C, 107nos)	12d	11-Apr-16 A	01-Jul-16	71%	T002 - [AEL side] Soil nail installation(Row A, B&C, 107nos)																	
SHT2122-62	T002 - Excavation to -12.50mPD	10d	29-Jun-16	08-Jul-16	0%	T002 - Excavation to -12.50mPD																	
SHT2122-72	T002 - Soil nail installation(Row D, 45nos), facing AEL & AR	9d	09-Jul-16	17-Jul-16	0%	T002 - Soil nail installation(Row D, 45nos), facing AEL & AR																	
SHT2122-180	T002 - Excavation to -14.50mPD	12d	15-Jul-16	26-Jul-16	0%	T002 - Excavation to -14.50mPD																	
SHT2122-190	T002 - Soil nail installation(Row E, 61nos), facing AEL & AR	10d	24-Jul-16	02-Aug-16	0%	T002 - Soil nail installation(Row E, 61nos), facing AEL & AR																	
SHT2122-200	T002 - Excavation to -16.0mPD	14d	31-Jul-16	13-Aug-16	0%	T002 - Excavation to -16.0mPD																	
SHT2122-210	T002 - Soil nail installation(Row F, 40nos), facing AEL & AR	9d	12-Aug-16	20-Aug-16	0%	T002 - Soil nail installation(Row F, 40nos), facing AEL & AR																	
SHT2122-240	T002 - Excavation to FEL -17.67mPD	14d	18-Aug-16	31-Aug-16	0%	T002 - Excavation to FEL -17.67mPD																	
SHT2122-82	T002 - Handover platform for excavation(drill & break) works	0d		31-Aug-16	0%	T002 - Handover platform for excavation(drill & break) works																	
T002 - Drift 1																							
SHT2122-370	T002 - Drift 1 - Excavation (drill & break) +arch rib & temp support, @ 2d/m cycle, Cum. Total L = 6/12m	12d	01-Sep-16	12-Sep-16	0%	T002 - Drift 1 - Excavation (drill & break) +arch rib & temp support, @ 2d/m cycle, Cum. Total L = 6/12m																	
T002 - Drift 2																							
SHT2122-50	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, @ 2d/m cycle, Cum. Total L = 7.5/12m	12d	12-Sep-16	23-Sep-16	0%	T002 - Drift 2 - Excavation (drill & break) +arch rib & temp support, @ 2d/m cycle, Cum. Total L = 7.5/12m																	
T001 (from Shaft 2)																							
SHT2123-37	T001 - [AR side]Installation of pipe roofing, 20 nos./61 nos.	14d	19-Mar-16 A	20-May-16 A	100%	T001 - [AR side]Installation of pipe roofing, 20 nos./61 nos.																	
SHT2123-38	T001 - [AR side]Installation of pipe roofing, 40 nos./61 nos.	14d	20-May-16 A	03-Jul-16	15%	T001 - [AR side]Installation of pipe roofing, 40 nos./61 nos.																	
SHT2123-39	T001 - [AR side]Installation of pipe roofing, 61 nos./61 nos.	14d	03-Jul-16	16-Jul-16	0%	T001 - [AR side]Installation of pipe roofing, 61 nos./61 nos.																	
SHT2122-120	T001 - [AEL side] Soil nail installation (Row A 21 nos)	5d	12-Jul-16	16-Jul-16	0%	T001 - [AEL side] Soil nail installation (Row A 21 nos)																	
SHT2122-130	T001 - [AR side] Soil nail installation (Row A 27 nos)	5d	17-Jul-16	21-Jul-16	0%	T001 - [AR side] Soil nail installation (Row A 27 nos)																	
SHT2122-140	T001 - Excavation to -10.50mPD	6d	19-Jul-16	24-Jul-16	0%	T001 - Excavation to -10.50mPD																	
SHT2122-160	T001 - [AEL side] Soil nail installation(Row B&C, 45nos)	11d	22-Jul-16	01-Aug-16	0%	T001 - [AEL side] Soil nail installation(Row B&C, 45nos)																	
SHT2122-150	T001 - [AR side] Soil nail installation(Row B&C, 40nos)	10d	22-Jul-16	31-Jul-16	0%	T001 - [AR side] Soil nail installation(Row B&C, 40nos)																	
SHT2122-170	T001 - Excavation to -12.50mPD	6d	29-Jul-16	03-Aug-16	0%	T001 - Excavation to -12.50mPD																	
SHT2122-220	T001 - [AR side] Soil nail installation(Row D 22nos)	6d	30-Jul-16	04-Aug-16	0%	T001 - [AR side] Soil nail installation(Row D 22nos)																	
SHT2122-230	T001 - [AEL side] Soil nail installation(Row D 10nos)	4d	05-Aug-16	08-Aug-16	0%	T001 - [AEL side] Soil nail installation(Row D 10nos)																	
SHT2122-250	T001 - Excavation to -14.50mPD	6d	05-Aug-16	10-Aug-16	0%	T001 - Excavation to -14.50mPD																	
SHT2122-260	T001 - Soil nail installation(Row E, 61nos), facing AEL & AR	10d	06-Aug-16	15-Aug-16	0%	T001 - Soil nail installation(Row E, 61nos), facing AEL & AR																	
SHT2122-270	T001 - Excavation to -16.0mPD	6d	12-Aug-16	17-Aug-16	0%	T001 - Excavation to -16.0mPD																	
SHT2122-280	T001 - Soil nail installation(Row F, 40nos), facing AEL & AR	7d	16-Aug-16	22-Aug-16	0%	T001 - Soil nail installation(Row F, 40nos), facing AEL & AR																	
SHT2122-290	T001 - Excavation to FEL -19.33 mPD	6d	21-Aug-16	26-Aug-16	0%	T001 - Excavation to FEL -19.33 mPD																	
SHT2122-300	T001 - Handover platform for excavation(drill & break) works	0d		26-Aug-16	0%	T001 - Handover platform for excavation(drill & break) works																	
T001 - Drift 1																							



Activity Name	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	2016																	
						June			July			August			September								
						9	05	12	19	26	03	10	17	24	31	07	14	21	28	04	11	18	
SHT2123-130	T002 - Drift 1 - Excavation (drill & break) +arch rib & temp support, @ 2.5d/m cycle, Cum. Total L = 8/15m	16d	27-Aug-16	11-Sep-16	0%																		
SHT2123-140	T002 - Drift 1 - Excavation (drill & break) +arch rib & temp support, @ 2.5d/m cycle, Cum. Total L = 15/15m	16d	12-Sep-16	27-Sep-16	0%																		
Mined Tunnel Underneath AEL Ch 14+128 to Ch 14+175																							
Civil & Structural Works																							
SHT Works under AEL(BOX JACKING) - By Double Jack - 7days 24 hrs																							
Box Casting/Jacking - T002 (24 hours working period)																							
T002 - 3rd Segment																							
BXJ-15451	T002 - Jack 3rd segment, [6/12m]	15d	16-May-16 A	02-Jun-16 A	100%																		
BXJ-15461	T002 - Jack 3rd segment, [12/12m]	15d	02-Jun-16 A	16-Jun-16 A	100%																		
T002 - 4th Segment																							
BXJ-15471	T002 - Cast 4th segment (Base slab) - 1st stage, formworks, rebars, concrete	15d	09-May-16 A	23-May-16 A	100%																		
BXJ-15481	T002 - Cast 4th segment (Wall & Roof) - 2nd stage, formworks, rebars, concrete	15d	24-May-16 A	07-Jun-16 A	100%																		
BXJ-15501	T002 - Jack 4th segment, [6/12m]	15d	14-Jun-16 A	28-Jun-16	40%																		
BXJ-15511	T002 - Jack 4th segment, [12/12m]	15d	29-Jun-16	13-Jul-16	0%																		
T002 - 5th Segment																							
BXJ-15521	T002 - Cast 5th segment (Base slab) - 1st stage, formworks, rebars, concrete	15d	27-Jun-16	11-Jul-16	0%																		
BXJ-15531	T002 - Cast 5th segment (Wall & Roof) - 2nd stage, formworks, rebars, concrete	15d	12-Jul-16	26-Jul-16	0%																		
BXJ-15541	T002 - Jack 5th segment, [6/12m]	15d	02-Aug-16	16-Aug-16	0%																		
BXJ-15551	T002 - Jack 5th segment, [12/12m]	15d	17-Aug-16	31-Aug-16	0%																		
T002 - 6th Segment																							
BXJ-15561	T002 - Cast 6th segment (Base slab) - 1st stage, formworks, rebars, concrete	15d	01-Aug-16	15-Aug-16	0%																		
BXJ-15571	T002 - Cast 6th segment (Wall & Roof) - 2nd stage, formworks, rebars, concrete	15d	16-Aug-16	30-Aug-16	0%																		
BXJ-15581	T002 - Jack 6th segment, [6/12m]	15d	31-Aug-16	14-Sep-16	0%																		
BXJ-15591	T002 - Jack 6th segment, [12/12m]	15d	15-Sep-16	29-Sep-16	0%																		
Box Casting/Jacking - T001 (24 hours working period)																							
T001 - 1st Segment																							
BXJ-1020	T001 - Cast 1st segment (Base slab) - 1st stage, formworks, rebars, concrete	15d	26-Apr-16 A	14-May-16 A	100%																		
BXJ-1035	T001 - Cast 1st segment (Wall & Roof)- 2nd stage, formworks, rebars, concrete	15d	15-May-16 A	19-Jun-16 A	100%																		
BXJ-1055	T001 - Demolition of head wall for 1st Box 1A, 1st Stage	19d	26-Jun-16	14-Jul-16	0%																		
BXJ-1056	T001 - Installation of Jacking equipment	19d	27-Jun-16	15-Jul-16	0%																		
BXJ-1066	T001 - Jack 1st segment, [5.5/11m]	15d	16-Jul-16	30-Jul-16	0%																		
BXJ-1076	T001 - Jack 1st segment, [11/11m]	15d	31-Jul-16	14-Aug-16	0%																		
T001 - 2nd Segment																							
BXJ-1040	T001 - Cast 2nd segment (Base slab) - 1st stage, formworks, rebars, concrete	15d	20-Jun-16 A	04-Jul-16	0%																		
BXJ-1051	T001 - Cast 2nd segment (Wall & Roof)- 2nd stage, formworks, rebars, concrete	15d	05-Jul-16	19-Jul-16	0%																		
BXJ-1086	T001 - Jack 2nd segment, [7.5/15m]	15d	15-Aug-16	29-Aug-16	0%																		
BXJ-1096	T001 - Jack 2nd segment, [15/15m]	15d	30-Aug-16	13-Sep-16	0%																		
T001 - 3rd Segment																							
BXJ-15601	T001 - Cast 3rd segment (Base slab) - 1st stage, formworks, rebars, concrete	15d	15-Aug-16	29-Aug-16	0%																		
BXJ-15611	T001 - Cast 3rd segment (Wall & Roof)- 2nd stage, formworks, rebars, concrete	15d	30-Aug-16	13-Sep-16	0%																		
BXJ-15621	T001 - Jack 3rd segment, [7.5/15m]	15d	14-Sep-16	28-Sep-16	0%																		
T001 - 4th Segment																							
BXJ-15661	T001 - Cast 4th segment (Base slab) - 1st stage, formworks, rebars, concrete	15d	14-Sep-16	28-Sep-16	0%																		
CCT Works over Reclaimed Area at Ch 14+212 to Ch 15+050 (828m)																							
CCT Works - on New Reclamation [490m Approx.]																							
CCT Works in Remaining Section [325m Approx.][Ch 14+375 to Ch 14+700]																							
Civil & Structurals Works																							
ELS - Tunnel SHT- C&CT (T1.9.1 + Ext. Ch14+315 to Ch14+452/(Ch14+322 to Ch14+474)																							
CCT RC Works(T1.9.1+Extension)																							
T001(1.9.1) - Wall Stem + OHVD (East Side) Ch386 - Ch448																							
SHT1867-285	SHT C&CT (T1.9.1) - T001 (east) - Wall Stem & OHVD slab - Fmk, Rebars, Concrete, 52m / 62m	14d	29-Jun-16	15-Jul-16	0%																		
SHT1867-581	SHT C&CT (T1.9.1) - T001 (east) - Wall Stem & OHVD slab - Fmk, Rebars, Concrete, 62m / 62m	14d	26-Jul-16	10-Aug-16	0%																		
T001(1.9.1) - Top Slab/Roof (East Side) Ch386 - Ch448																							
SHT1867-100	SHT C&CT (T1.9.1) - T001 (east) - Top slab/Roof - Fmk,Rebars, Concrete, 36m / 62m	6d	09-May-16 A	26-May-16 A	100%																		
SHT1867-130	SHT C&CT (T1.9.1) - T001 (east) - Top slab/Roof - Fmk,Rebars, Concrete, 52m / 62m	8d	16-Jul-16	25-Jul-16	0%																		
SHT1867-571	SHT C&CT (T1.9.1) - T001 (east) - Top slab/Roof - Fmk,Rebars, Concrete, 62m / 62m	8d	11-Aug-16	19-Aug-16	0%																		
T001(1.9.1) - Wall Stem + OHVD (West Side) Ch318 - Ch386																							
SHT1867-375	SHT C&CT (T1.9.1) - T001 (west), - Wall Stem & OHVD slab - Fmk,Rebars, Concrete, 67m / 67m	12d	16-Apr-16 A	03-Jun-16 A	100%																		
T001(1.9.1) - Top Slab/Roof (West Side) Ch318 - Ch386																							
SHT1867-310	SHT C&CT (T1.9.1)- T001 (west) - Top slab/Roof - Fmk,Rebars, Concrete, 67m / 67m	9d	04-Jun-16 A	28-Jun-16	15%																		
T002(1.9.1) - Wall Stem + OHVD (East Side) Ch397 - Ch473																							
SHT1868-125	SHT C&CT (T1.9.1) - T002 (east) - Wall Stem & OHVD slab - Fmk,Rebars, Concrete, 49m / 76m	11d	13-Jun-16 A	24-Jun-16	55%																		
SHT1868-160	SHT C&CT (T1.9.1) - T002 (east) - Wall Stem & OHVD slab - Fmk,Rebars, Concrete, 65m / 76m	14d	05-Jul-16	20-Jul-16	0%																		
SHT1868-525	SHT C&CT (T1.9.1) - T002 (east) - Wall Stem & OHVD slab - Fmk,Rebars, Concrete, 76m / 76m	14d	01-Aug-16	16-Aug-16	0%																		
T002(1.9.1) - Top Slab/Roof (East Side) Ch397 - Ch473																							
SHT1868-130	SHT C&CT (T1.9.1) - T002 (east) - Top slab/Roof - Fmk,Rebars, Concrete, 39m / 76m	6d	29-Apr-16 A	13-May-16 A	100%																		
SHT1868-135	SHT C&CT (T1.9.1) - T002 (east) - Top slab/Roof - Fmk,Rebars, Concrete, 49m / 76m	7d	25-Jun-16	04-Jul-16	0%																		
SHT1868-165	SHT C&CT (T1.9.1) - T002 (east) - Top slab/Roof - Fmk,Rebars, Concrete, 65m / 76m	9d	21-Jul-16	30-Jul-16	0%																		
SHT1868-535	SHT C&CT (T1.9.1) - T002 (east) - Top slab/Roof - Fmk,Rebars, Concrete, 76m / 76m	9d	17-Aug-16	26-Aug-16	0%																		
T002(1.9.1) - Wall Stem + OHVD (West Side) Ch329 - Ch397																							
SHT1868-460	SHT C&CT (T1.9.1) - T002 (west) - Wall Stem & OHVD slab - Fmk,Rebars, Concrete, 68m / 68m	8d	14-May-16 A	26-May-16 A	100%																		
T002(1.9.1) - Top Slab/Roof (West Side) Ch329 - Ch397																							
SHT1868-355	SHT C&CT (T1.9.1) - T002 (west) - Top slab/Roof - Fmk,Rebars, Concrete, 68m / 68m	6d	27-May-16 A	07-Jun-16 A	100%																		
T001 + T002 (1.9.1) - Backfilling																							
SHT1868-495	SHT C&CT (T1.9.1) - Waterproof, Backfilling and strut removal 1st-half (2m above base slab)	14d	05-Jul-16	20-Jul-16	0%																		
SHT1868-505	SHT C&CT (T1.9.1) - Waterproof, Backfilling and strut removal 2nd-half (2m above base slab)	14d	21-Jul-16	05-Aug-16	0%																		
ELS - Tunnel SHT- C&CT (T1.12 Ch 14+264 to Ch 14+315)/(Ch 14+257 to Ch 14+322)																							
Pipe Pile Works																							
SHT1850-04	SHT C&CT on new recl.(T1.12) - Pipe pile installation, (80 of 119 nos)	15d	07-May-16 A	22-Jun-16	35%																		
SHT1850-15	SHT C&CT on new recl.(T1.12) - Pipe pile installation, (119 of 119 nos)	15d	22-Jun-16	09-Jul-16	0%																		
Pre-boring for excavation																							
SHT1925-5	SHT C&CT on new recl.(T1.12) - Pre-boring (75 of 344 nos)	14d	18-Apr-16 A	16-May-16 A	100%																		
SHT1925-15	SHT C&CT on new recl.(T1.12) - Pre-boring (150 of 344 nos)	14d	17-May-16 A	18-Jun-16 A	100%																		
SHT1925-25	SHT C&CT on new recl.(T1.12) - Pre-boring (225 of 344 nos)	14d	18-Jun-16 A	06-Jul-16	8%																		
SHT1925-35	SHT C&CT on new recl.(T1.12) - Pre-boring (300 of 344 nos)	14d	06-Jul-16	21-Jul-16	0%																		
SHT1925-45	SHT C&CT on new recl.(T1.12) - Pre-boring (344 of 344 nos)	9d	21-Jul-16	30-Jul-16	0%																		
Sheetpile Works																							
SHT1850-35	SHT C&CT on new recl.(T1.12) - Sheetpile installation, (250 of 1000m2)	5d	12-Jul-16	16-Jul-16	0%																		
SHT1850-45	SHT C&CT on new recl.(T1.12) - Sheetpile installation, (500 of 1000m2)	5d	16-Jul-16	21-Jul-16	0%																		
SHT1850-55	SHT C&CT on new recl.(T1.12) - Sheetpile installation, (750 of 1000m2)	5d	21-Jul-16	26-Jul-16	0%																		
SHT1850-65	SHT C&CT on new recl.(T1.12) - Sheetpile installation, (1000 of 1000m2)	5d	26-Jul-16	30-Jul-16	0%																		
Jet Grouting Works																							
SHT1925-03	SHT C&CT on new recl.(T1.12) - Jet grouting works (70 of 228 nos)	8d	18-Jul-16	26-Jul-16	0%																		
SHT1925-04	SHT C&CT on new recl.(T1.12) - Jet grouting works (140 of 228 nos)	8d	27-Jul-16	04-Aug-16	0%																		
SHT1925-05	SHT C&CT on new recl.(T1.12) - Jet grouting works (228 of 228 nos)	8d	05-Aug-16	13-Aug-16	0%																		
ELS																							
SHT1925-55	SHT C&CT on new recl.(T1.12) - Soil Excavation + Strut (6650 of 25000 m3)	14d	01-Aug-16	16-Aug-16	0%																		
SHT1925-65	SHT C&CT on new recl.(T1.12) - Soil Excavation + Strut (13300 of 25000 m3)	14d	16-Aug-16	31-Aug-16	0%																		
SHT1925-75	SHT C&CT on new recl.(T1.12) - Soil Excavation + Strut (19950 of 25000 m3)	14d	24-Aug-16	08-Sep-16	0%																		
SHT1925-85	SHT C&CT on new recl.(T1.12) - Soil Excavation + Strut (25000 of 25000 m3)	11d	09-Sep-16	22-Sep-16	0%																		
ELS - Tunnel SHT- C&CT (T1.9.2 Ch 14+452 to Ch 14+597)/(Ch 14+474 to Ch 14+612)																							
Excavation & Lateral Support (T1.9.2)																							
Bay 1																							
SHT1916-245	SHT C&CT on new recl. rem section (T1.9.2) - T001 & T002 - Wall Stem	18d	29-Jun-16	18-Aug-16	0%																		
Bay 2																							
SHT1916-215	SHT C&CT on new recl. rem section (T1.9.2) - T001 & T002 - Base slab	18d	30-Apr-16 A	20-Jun-16	100%																		
SHT1916-255	SHT C&CT on new recl. rem section (T1.9.2) - T001 & T002 - Wall Stem	18d	19-Aug-16	08-Sep-16	0%																		
Bay 3																							







Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	2016																		
						June		July			August			September										
						9	05	12	19	26	03	10	17	24	31	07	14	21	28	04	11	18		
HMA1115-382	HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - 1/F - R/F - Columns (formworks, rebars, concrete)	15d	11-Jun-16 A	07-Jul-16	20%	HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - 1/F - R/F - Columns (formworks, rebars, concrete)																		
	HMA1115-392	HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - 1/F - R/F - Scaffolding erection	5d	08-Jul-16	13-Jul-16	0%	HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - 1/F - R/F - Scaffolding erection																	
	HMA1115-362	HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - R/F Slab and beams (formworks, rebars, concrete)	7d	14-Jul-16	21-Jul-16	0%	HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - R/F Slab and beams (formworks, rebars, concrete)																	
	HMA1115-342	HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - R/F Slab, Curing, removal of scaffold below slab	12d	22-Jul-16	04-Aug-16	0%	HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - R/F Slab, Curing, removal of scaffold below slab																	
	Area 6 (Grid 21-23/F-G)																							
	HMA1115-302	HMA Admin. Bldg. Area 6 (Grid 21-23/F-G) - 1/F - R/F - Columns (formworks, rebars, concrete)	8d	11-Jun-16 A	28-Jun-16	20%	HMA Admin. Bldg. Area 6 (Grid 21-23/F-G) - 1/F - R/F - Columns (formworks, rebars, concrete)																	
	HMA1115-312	HMA Admin. Bldg. Area 6 (Grid 21-23/F-G) - 1/F - R/F - Scaffolding erection	5d	29-Jun-16	05-Jul-16	0%	HMA Admin. Bldg. Area 6 (Grid 21-23/F-G) - 1/F - R/F - Scaffolding erection																	
	HMA1115-282	HMA Admin. Bldg. Area 6 (Grid 22-23/F-G) - R/F Slab and beams (formworks, rebars, concrete)	7d	06-Jul-16	13-Jul-16	0%	HMA Admin. Bldg. Area 6 (Grid 22-23/F-G) - R/F Slab and beams (formworks, rebars, concrete)																	
	HMA1115-322	HMA Admin. Bldg. Area 6 (Grid 22-23/F-G) - R/F Slab, Curing, removal of scaffold below slab	12d	14-Jul-16	27-Jul-16	0%	HMA Admin. Bldg. Area 6 (Grid 22-23/F-G) - R/F Slab, Curing, removal of scaffold below slab																	
	ABWF																							
External Works																								
HMA4040	HMA Admin. Bldg. - Facade Wall / Curtain wall / Coating G/F	14d	20-Jun-16	04-Jul-16	0%	HMA Admin. Bldg. - Facade Wall / Curtain wall / Coating G/F																		
E&M Works and Interface with HY2011/09 for SHM & MMS																								
HMA1260-1	HMA Admin. Bldg. - Building Services Work	12d	25-Jul-16	04-Aug-16	0%	HMA Admin. Bldg. - Building Services Work																		
HMA1260-2	HMA Admin. Bldg. - Provide Access to Contract HY/2011/09s SHM & MMS System	0d		04-Aug-16	0%	HMA Admin. Bldg. - Provide Access to Contract HY/2011/09s SHM & MMS System																		
E&M Works and Interface with TCSS Contractor																								
HMA1275-1	HMA Admin. Bldg. - E&M for relevant rooms for TCSS	24d	30-Jul-16	22-Aug-16	0%	HMA Admin. Bldg. - E&M for relevant rooms for TCSS																		
CLP Installation - Substation X																								
HMA1275-11	HMA Admin. Bldg. - Handover switch Rm to CLP	0d		30-Jun-16*	0%	HMA Admin. Bldg. - Handover switch Rm to CLP																		
HyD Workshop & Store Building																								
Pile Caps																								
HMA1060-136	HMA HyD Workshop & Stores - Pile caps - Blinding layer, pile head treatment, 8/16nos.	5d	02-Jun-16 A	24-Jun-16	50%	HMA HyD Workshop & Stores - Pile caps - Blinding layer, pile head treatment, 8/16nos.																		
HMA1060-1168	HMA HyD Workshop & Stores - Pile caps - Blinding layer, pile head treatment, 16/16 nos.	5d	25-Jun-16	30-Jun-16	0%	HMA HyD Workshop & Stores - Pile caps - Blinding layer, pile head treatment, 16/16 nos.																		
HMA1060-137	HMA HyD Workshop & Stores - Pile caps - Backfilling works	5d	02-Jul-16	07-Jul-16	0%	HMA HyD Workshop & Stores - Pile caps - Backfilling works																		
Ground Slab																								
HMA1060-157	HMA HyD Workshop & Stores - Area 1 (Grid 1-2/A-B) - Ground slab (formworks, rebars, cast-in items, concrete)	13d	08-Jul-16	22-Jul-16	0%	HMA HyD Workshop & Stores - Area 1 (Grid 1-2/A-B) - Ground slab (formworks, rebars, cast-in items, concrete)																		
HMA1060-167	HMA HyD Workshop & Stores - Area 2 (Grid 1-2/B-C) - Ground slab (formworks, rebars, cast-in items, concrete)	13d	23-Jul-16	06-Aug-16	0%	HMA HyD Workshop & Stores - Area 2 (Grid 1-2/B-C) - Ground slab (formworks, rebars, cast-in items, concrete)																		
HMA1060-177	HMA HyD Workshop & Stores - Area 3 (Grid 2-4/B-C) - Ground slab (formworks, rebars, cast-in items, concrete)	13d	08-Aug-16	22-Aug-16	0%	HMA HyD Workshop & Stores - Area 3 (Grid 2-4/B-C) - Ground slab (formworks, rebars, cast-in items, concrete)																		
HMA1060-187	HMA HyD Workshop & Stores - Area 4 (Grid 4-6/B-C) - Ground slab (formworks, rebars, cast-in items, concrete)	14d	23-Aug-16	07-Sep-16	0%	HMA HyD Workshop & Stores - Area 4 (Grid 4-6/B-C) - Ground slab (formworks, rebars, cast-in items, concrete)																		
TD Workshop & Store Building																								
Pile Caps																								
HMA1060-1218	HMA TD Workshop & Stores - Pile caps - Backfilling with compaction to F.L.@approx. 4.7mPD	12d	16-Apr-16 A	04-Jul-16	35%	HMA TD Workshop & Stores - Pile caps - Backfilling with compaction to F.L.@approx. 4.7mPD																		
HMA1060-146	HMA TD Workshop & Stores - Pile caps [Grid 1-5/A-C] - Excav., blinding layer, pile head treatment, concrete, 10/28 nos.	9d	05-Jul-16	14-Jul-16	0%	HMA TD Workshop & Stores - Pile caps [Grid 1-5/A-C] - Excav., blinding layer, pile head treatment, concrete, 10/28 nos.																		
HMA1060-147	HMA TD Workshop & Stores - Pile caps [Grid 5-9/A-C] - Excav., blinding layer, pile head treatment, concrete 20/28 nos.	9d	15-Jul-16	25-Jul-16	0%	HMA TD Workshop & Stores - Pile caps [Grid 5-9/A-C] - Excav., blinding layer, pile head treatment, concrete 20/28 nos.																		
HMA1060-1148	HMA TD Workshop & Stores - Pile caps [Grid 5-9/A-C] - Excav., blinding layer, pile head treatment, concrete 28/28 nos.	9d	25-Jul-16	03-Aug-16	0%	HMA TD Workshop & Stores - Pile caps [Grid 5-9/A-C] - Excav., blinding layer, pile head treatment, concrete 28/28 nos.																		
Ground Slab																								
HMA1060-1238	HMA TD Workshop & Stores - Area 1 (Grid 1-5/A-C) - Ground slab (formworks, rebars, cast-in items, concrete)	11d	03-Aug-16	15-Aug-16	0%	HMA TD Workshop & Stores - Area 1 (Grid 1-5/A-C) - Ground slab (formworks, rebars, cast-in items, concrete)																		
HMA1060-1248	HMA TD Workshop & Stores - Area 2 (Grid 5-9/A-C) - Ground slab (formworks, rebars, cast-in items, concrete)	11d	16-Aug-16	27-Aug-16	0%	HMA TD Workshop & Stores - Area 2 (Grid 5-9/A-C) - Ground slab (formworks, rebars, cast-in items, concrete)																		
Petrol Filling Station & Attendance Office																								
Pile Caps																								
HMA1060-1198	HMA HyD Workshop & Stores - Pile caps - Backfilling with compaction to F.L.@approx. 4.7mPD	7d	11-Jun-16 A	27-Jun-16	0%	HMA HyD Workshop & Stores - Pile caps - Backfilling with compaction to F.L.@approx. 4.7mPD																		
HMA1060-176	Petrol Filling Stn. & Attendance Ofc. - Pile caps - Excavation, blinding layer, pile head treatment, 13/13 nos.	10d	27-Jun-16	08-Jul-16	0%	Petrol Filling Stn. & Attendance Ofc. - Pile caps - Excavation, blinding layer, pile head treatment, 13/13 nos.																		
Ground Slab																								
HMA1060-226	Petrol Filling Stn. & Attendance Ofc. - Ground slab (formworks, rebars, cast-in items, concrete), 1st half	9d	09-Jul-16	19-Jul-16	0%	Petrol Filling Stn. & Attendance Ofc. - Ground slab (formworks, rebars, cast-in items, concrete), 1st half																		
HMA1060-236	Petrol Filling Stn. & Attendance Ofc. - Ground slab (formworks, rebars, cast-in items, concrete), 2nd half	9d	20-Jul-16	29-Jul-16	0%	Petrol Filling Stn. & Attendance Ofc. - Ground slab (formworks, rebars, cast-in items, concrete), 2nd half																		
Column																								
HMA1060-1258	Petrol Filling Stn. & Attendance Ofc. - Column (formworks, rebars, cast-in items, concrete), 1st half	12d	30-Jul-16	12-Aug-16	0%	Petrol Filling Stn. & Attendance Ofc. - Column (formworks, rebars, cast-in items, concrete), 1st half																		
HMA1060-1268	Petrol Filling Stn. & Attendance Ofc. - Column (formworks, rebars, cast-in items, concrete), 2nd half	12d	13-Aug-16	26-Aug-16	0%	Petrol Filling Stn. & Attendance Ofc. - Column (formworks, rebars, cast-in items, concrete), 2nd half																		
WORKS IN MIDDLE AREA CH15+050 to 15+500 (HKLR AT GRADE, HAT MT, BRIDGE A1 & A2)																								
Reclamation Works - SWCH 0+960 to 1+400 (AHR 20mPD) & (12.5mPD)																								
Seawall Construction (Middle Area) CH 0+960 to CH 1+400 - 440m																								
SWCH 0+980 to SWCH 1+050 - 70m																								
SW 1490	PR14 Box culvert Extension completed	0d		26-Aug-16*	0%	PR14 Box culvert Extension completed																		
SW 1060	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	12d	27-Aug-16	09-Sep-16	0%	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line																		
SW 1070	Middle Area - Seawall, Rockfill Core	7d	10-Sep-16	19-Sep-16	0%	Middle Area - Seawall, Rockfill Core																		
SW 1080	Middle Area - Seawall, Underlayer Rock	7d	20-Sep-16	27-Sep-16	0%	Middle Area - Seawall, Underlayer Rock																		
Surcharge																								
RSC1055-4	Middle Area - Remove surcharge [Sub-zones 8-1 & 8-2], (+compaction to 5.5mPD), 1st half	12d	16-Dec-15 A	02-Jun-16 A	100%	Middle Area - Remove surcharge [Sub-zones 8-1 & 8-2], (+compaction to 5.5mPD), 1st half																		
RSC1069-50	Middle Area - Remove surcharge [Sub-zone 4C ], (+compaction to 5.5mPD), 1st half	12d	22-Apr-16 A	24-Jun-16	60%	Middle Area - Remove surcharge [Sub-zone 4C ], (+compaction to 5.5mPD), 1st half																		
RSC1055-5	Middle Area - Remove surcharge [Sub-zones 8-1 & 8-2], (+compaction to 5.5mPD), 2nd half	12d	03-Jun-16 A	04-Jul-16	0%	Middle Area - Remove surcharge [Sub-zones 8-1 & 8-2], (+compaction to 5.5mPD), 2nd half																		
RSC1054-5	Middle Area - Remove surcharge [Sub-zone 9-2], (+compaction to 5.5mPD), 1st half	12d	08-Jun-16 A	20-Jun-16 A	100%	Middle Area - Remove surcharge [Sub-zone 9-2], (+compaction to 5.5mPD), 1st half																		
RSC1069-101	Middle Area - Remove surcharge [Sub-zone 9-1], (+compaction to 5.5mPD), 1st half	12d	08-Jun-16 A	04-Jul-16	0%	Middle Area - Remove surcharge [Sub-zone 9-1], (+compaction to 5.5mPD), 1st half																		
RSC1069-51	Middle Area - Remove surcharge [Sub-zone 4C ], (+compaction to 5.5mPD), 2nd half	12d	24-Jun-16	09-Jul-16	0%	Middle Area - Remove surcharge [Sub-zone 4C ], (+compaction to 5.5mPD), 2nd half																		
RSC1069-111	Middle Area - Remove surcharge [Sub-zone 9-1], (+compaction to 5.5mPD), 2nd half	12d	05-Jul-16	18-Jul-16	0%	Middle Area - Remove surcharge [Sub-zone 9-1], (+compaction to 5.5mPD), 2nd half																		
RSC1054-6	Middle Area - Remove surcharge [Sub-zone 9-2], (+compaction to 5.5mPD), 2nd half	12d	19-Jul-16	01-Aug-16	0%	Middle Area - Remove surcharge [Sub-zone 9-2], (+compaction to 5.5mPD), 2nd half																		
Area 2: Investigation and Remedial Works - SWCH 1+050 to SWCH 1+280 (230m)																								
Surcharge																								
A1740	Middle Area Remedial Works - Zone C - Surcharge Loading, (5th month / 10 months)	30d	19-Apr-16 A	18-May-16 A	100%	Middle Area Remedial Works - Zone C - Surcharge Loading, (5th month / 10 months)																		
A1750	Middle Area Remedial Works - Zone C - Surcharge Loading, (6th month / 10 months)	30d	19-May-16 A	18-Jun-16 A	100%	Middle Area Remedial Works - Zone C - Surcharge Loading, (6th month / 10 months)																		
A1760	Middle Area Remedial Works - Zone C - Surcharge Loading, (7th month / 10 months)	30d	19-Jun-16 A	18-Jul-16	3.33%	Middle Area Remedial Works - Zone C - Surcharge Loading, (7th month / 10 months)																		
A1800	Middle Area Remedial Works - Remove Surcharge (except Zone C), 1st half	15d	24-Jun-16	09-Jul-16	0%	Middle Area Remedial Works - Remove Surcharge (except Zone C), 1st half																		
A1810	Middle Area Remedial Works - Remove Surcharge (except Zone C), 2nd half	15d	09-Jul-16	24-Jul-16	0%	Middle Area Remedial Works - Remove Surcharge (except Zone C), 2nd half																		
A1770	Middle Area Remedial Works - Zone C - Surcharge Loading, (8th month / 10 months)	30d	19-Jul-16	17-Aug-16	0%	Middle Area Remedial Works - Zone C - Surcharge Loading, (8th month / 10 months)																		
A1780	Middle Area Remedial Works - Zone C - Surcharge Loading, (9th month / 10 months)	30d	18-Aug-16	16-Sep-16	0%	Middle Area Remedial Works - Zone C - Surcharge Loading, (9th month / 10 months)																		
A1790	Middle Area Remedial Works - Zone C - Surcharge Loading, (10th month / 10 months)	30d	17-Sep-16	16-Oct-16	0%	Middle Area Remedial Works - Zone C - Surcharge Loading, (10th month / 10 months)																		
Shear Pin Installation																								
A237754	Shear Pin Installation - 42/42 nos	15d	20-Apr-16 A	16-Jun-16 A	100%	Shear Pin Installation - 42/42 nos																		
A237844	Shear Pin Installation - 21/42 nos [Grouting]	15d	16-Jun-16 A	04-Jul-16	5%	Shear Pin Installation - 21/42 nos [Grouting]																		
A237854	Shear Pin Installation - 42/42 nos [Grouting]	15d	04-Jul-16	19-Jul-16	0%	Shear Pin Installation - 42/42 nos [Grouting]																		
Works in HAT Tunnel (Mined Tunnel and West CCT w/ Emergency Pedestrian Passage)																								
CCT for HAT across Airport Road [200m Approx.]																								
Civil & Structural Works																								
ELS - HAT West CCT, Ch. 0+270 to Ch. 0+560																								
ELS - Zone C (Ch. 0+470 to Ch. 0+394)																								
Ch. 0+430 to Ch. 0+418, L=12.0m																								
HAT 1611-321	HAT West C&CT (Zone C) - Installation of Waling and Strut L1 & L2	7d	20-Feb-16 A	27-May-16 A	100%	HAT West C&CT (Zone C) - Installation of Waling and Strut L1 & L2																		
HAT 1611-441	HAT West C&CT (Zone C) - Excavation to FEL, 2nd Stage (880m3/1,320m3)	8d	20-Apr-16 A	28-May-16 A	100%	HAT West C&CT (Zone C) - Excavation to FEL, 2nd Stage (880m3/1,320m3)																		
HAT 1611-451	HAT West C&CT (Zone C) - Excavation to FEL, 3rd Stage (1,320m3/1,320m3)	10d	30-May-16 A	10-Jun-16 A	100%	HAT West C&CT (Zone C) - Excavation to FEL, 3rd Stage (1,320m3/1,320m3)																		
Ch. 0+418 to Ch. 0+406, L=12.0m																								
HAT 1611-461	HAT West C&CT (Zone C) - Excavation for Waling and Strut L1 & L2	10d	02-Jun-16 A	30-Jun-16	20%	HAT West C&CT (Zone C) - Excavation for Waling and Strut L1 & L2																		
HAT 1611-471	HAT West C&CT (Zone C) - Installation of Waling and Strut L1 & L2	14d	02-Jul-16	18-Jul-16	0%	HAT West C&CT (Zone C) - Installation of Waling and Strut L1 & L2																		
HAT 1611-521	HAT West C&CT (Zone C) - Excavation to FEL, 1st Stage (400m3/1,200m3)	7d	02-Jul-16	09-Jul-16	0%	HAT West C&CT (Zone C) - Excavation to FEL, 1st Stage (400m3/1,200m3)																		
HAT 1611-531	HAT West C&CT (Zone C) - Excavation to FEL, 2nd Stage (800m3/1,200m3)	7d	11-Jul-16	18-Jul-16	0%	HAT West C&CT (Zone C) - Excavation to FEL, 2nd Stage (800m3/1,200m3)																		
HAT 1611-501	HAT West C&CT (Zone C) - Excavation to FEL, 3rd Stage (1,200m3/1,200m3)	7d	19-Jul-16	26-Jul-16	0%	HAT West C&CT (Zone C) - Excavation to FEL, 3rd Stage (1,200m3/1,200m3)																		
Ch. 0+406 to Ch. 0+394, L=12.0m																								
HAT 1611-541	HAT West C&CT (Zone C) - Excavation for Waling and Strut L1 & L2	10d	10-Jun-16 A	06-Jul-16	50%	HAT West C&CT (Zone C) - Excavation for Waling and Strut L1 & L2																		
HAT 1611-551	HAT West C&CT (Zone C) - Installation of Waling and Strut L1 & L2	14d	07-Jul-16	22-Jul-16	0%	HAT West C&CT (Zone C) - Installation of Waling and Strut L1 & L2																		
HAT 1611-581	HAT West C&CT (Zone C) - Excavation to FEL, 1st Stage (360m3/1,080m3)	6d	15-Jul-16	21-Jul-16	0%	HAT West C&CT (Zone C) - Excavation to FEL, 1st Stage (360m3/1,080m3)																		
HAT 1611-591	HAT West C&CT (Zone C) - Excavation to FEL, 1st Stage (720m3/1,080m3)	6d	22-Jul-16	28-Jul-16	0%	HAT West C&CT (Zone C) - Excavation to FEL, 1st Stage (720m3/1,080m3)																		
HAT 1611-601	HAT West C&CT (Zone C) - Excavation to FEL, 1st Stage (1,080m3/1,080m3)	6d	29-Jul-16	04-Aug-16	0%	HAT West C&CT (Zone C) - Excavation to FEL, 1st Stage (1,080m3/1,080m3)																		
ELS - Zone D																								
HAT 1611-621	HAT MT (Zone D) - Installation of Waling and Strut L1	12d	04-Feb-16 A	13-May-16 A	100%	HAT MT (Zone D) - Installation of Waling and Strut L1																		
HAT 1611-651	HAT MT (Zone D) - Installation of Waling and Strut L2	12d	12-Mar-16 A	13-May-16 A	100%	HAT MT (Zone D) - Installation of Waling and Strut L2																		
HAT 1611-661	HAT MT (Zone D) - Excavation (5,800/8,966m3)	12d	13-May-16 A	19-May-16 A	100%	HAT MT (Zone D) - Excavation (5,800/8,966m3)																		
HAT 1611-671	HAT MT (Zone D) - Excavation (6,500/8,966m3)	12d	20-May-16 A	02-Jun-16 A	100%	HAT MT (Zone D) - Excavation (6,500/8,966m3)																		
HAT 1611-681	HAT MT (Zone D) - Excavation (7,500/8,966m3)	12d	03-Jun-16 A	17-Jun-16 A	100%	HAT MT (Zone D) - Excavation (7,500/8,966m3)																		
HAT 1611-701	HAT MT (Zone D) - Preparation for pipe roofing installation	14d	08-Jun-16 A	09-Jul-16	0%	HAT MT (Zone D) - Preparation for pipe roofing installation																		
HAT 1611-691	HAT MT (Zone D) - Excavation (8,996/8,966m3)	14d	18-Jun-16 A	09-Jul-16	0%	HAT MT (Zone D) - Excavation (8,996/8,966m3)																		
HAT 1611-711	HAT MT (Zone D) - pipe roofing installation 20/53nos.	14d	11-Jul-16	26-Jul-16	0%	HAT MT (Zone D) - pipe roofing installation 20/53nos.																		
HAT 1611-721	HAT MT (Zone D) - pipe roofing installation 40/53nos.	14d	27-Jul-16	11-Aug-16	0%	HAT MT (Zone D) - pipe roofing installation 40/53nos.																		



Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	2016																							
						June				July				August				September											
						9	05	12	19	26	03	10	17	24	31	07	14	21	28	04	11	18							
HAT1611-731	HAT MT(Zone D) - pipe roofing installation 53/53nos.	10d	12-Aug-16	25-Aug-16	0%																								
Mined Tunnel for HAT underneath AEL & at East Coast Road [198m-Drill & Break](Ch 0+557 to Ch 0+756)																													
HAT Mined Tunnel Works																													
Installation of ADMS																													
HAT3340	HAT MT - Implement TTA and Installation of ADMS	9d	20-May-16 A	28-May-16 A	100%																								
HAT3350	HAT MT - ADMS T&C	7d	29-May-16 A	04-Jun-16 A	100%																								
Drive from Shaft 4: HAT Tunnel Excavation - Heading(1st half & 2nd half)																													
HAT2015-43	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 113m/166m	15d	05-May-16 A	19-May-16 A	100%																								
HAT2015-53	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 118m/166m	15d	20-May-16 A	04-Jun-16 A	100%																								
HAT2015-72	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 122m/166m	15d	05-Jun-16 A	20-Jun-16 A	100%																								
HAT2015-82	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 126m/166m	15d	20-Jun-16	04-Jul-16	0%																								
HAT2015-92	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 130m/166m	15d	05-Jul-16	19-Jul-16	0%																								
HAT2015-102	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 134m/166m	15d	20-Jul-16	03-Aug-16	0%																								
HAT2015-112	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 138m/166m	15d	03-Aug-16	17-Aug-16	0%																								
HAT2015-122	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 142m/166m	15d	17-Aug-16	31-Aug-16	0%																								
HAT2015-132	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 146m/166m	15d	01-Sep-16	15-Sep-16	0%																								
HAT2015-502	HAT MT heading - Excavation (drill & break), next 3m( @4d/m cycle), Cum. Total L = 150m/166m	15d	16-Sep-16	30-Sep-16	0%																								
Drive from Shaft 4: HAT Tunnel Excavation - Bench(1st half & 2nd half)																													
HAT3380	HAT MT bench - Excavation (drill&break), next 6m, Total L = 60m - RHS	11d	17-Jun-16 A	23-Jun-16	63%																								
HAT3390	HAT MT bench - Excavation (drill&break), next 6m, Total L = 66m - RHS	11d	24-Jun-16	04-Jul-16	0%																								
HAT3400	HAT MT bench - Excavation (drill&break), next 6m, Total L = 72m - RHS	11d	05-Jul-16	15-Jul-16	0%																								
HAT3410	HAT MT bench - Excavation (drill&break), next 6m, Total L = 78m - RHS	11d	16-Jul-16	26-Jul-16	0%																								
HAT3430	HAT MT bench - Excavation (drill&break), next 6m, Total L = 84m - RHS	11d	27-Jul-16	06-Aug-16	0%																								
HAT3440	HAT MT bench - Excavation (drill&break), next 6m, Total L = 90m - RHS	11d	07-Aug-16	17-Aug-16	0%																								
HAT3450	HAT MT bench - Excavation (drill&break), next 6m, Total L = 96m - RHS	11d	18-Aug-16	28-Aug-16	0%																								
HAT3460	HAT MT bench - Excavation (drill&break), next 6m, Total L = 102m - RHS	11d	29-Aug-16	08-Sep-16	0%																								
HAT3470	HAT MT bench - Excavation (drill&break), next 6m, Total L = 108m - RHS	11d	09-Sep-16	19-Sep-16	0%																								
HAT3480	HAT MT bench - Excavation (drill&break), next 6m, Total L = 114m - RHS	11d	20-Sep-16	30-Sep-16	0%																								
Drive from Zone D: HAT Tunnel Excavation - Heading(1st half & 2nd half)																													
HAT2015-422	HAT MT heading - Excavation (drill & break), 1st 5m( @4d/m cycle), Cum. Total L = 5m/32m	20d	24-Aug-16	15-Sep-16	0%																								
HAT2015-432	HAT MT heading- Excavation (drill & break), next 5m( @4d/m cycle), Cum. Total L = 10m/32m	20d	17-Sep-16	12-Oct-16	0%																								
2nd Half Bench																													
HAT3610	HAT MT bench - Excavation (drill&break), next 6m, Total L = 30m - LHS half	11d	30-Apr-16 A	11-May-16 A	100%																								
HAT3620	HAT MT bench - Excavation (drill&break), next 6m, Total L = 42m - LHS half	11d	12-May-16 A	21-May-16 A	100%																								
HAT3630	HAT MT bench - Excavation (drill&break), next 6m, Total L = 54m - LHS half	11d	22-May-16 A	01-Jun-16 A	100%																								
HAT3640	HAT MT bench - Excavation (drill&break), next 6m, Total L = 66m - LHS half	11d	02-Jun-16 A	13-Jun-16 A	100%																								
HAT3650	HAT MT bench - Excavation (drill&break), next 6m, Total L = 70m - LHS half	11d	14-Jun-16 A	16-Jun-16 A	100%																								
HAT3660	HAT MT bench - Excavation (drill&break), next 6m, Total L = 84m - LHS half	11d	16-Jul-16	26-Jul-16	0%																								
HAT3670	HAT MT bench - Excavation (drill&break), next 6m, Total L = 90m - LHS half	11d	27-Jul-16	06-Aug-16	0%																								
HAT3680	HAT MT bench - Excavation (drill&break), next 6m, Total L = 96m - LHS half	11d	07-Aug-16	17-Aug-16	0%																								
HAT3840	HAT MT bench - Excavation (drill&break), next 6m, Total L = 102m - LHS half	11d	18-Aug-16	28-Aug-16	0%																								
HAT3690	HAT MT bench - Excavation (drill&break), next 6m, Total L = 78m - LHS half	11d	29-Aug-16	08-Sep-16	0%																								
HAT3850	HAT MT bench - Excavation (drill&break), next 6m, Total L = 108m - LHS half	11d	29-Aug-16	08-Sep-16	0%																								
HAT3700	HAT MT bench - Excavation (drill&break), next 6m, Total L = 84m - LHS half	11d	09-Sep-16	19-Sep-16	0%																								
HAT3860	HAT MT bench - Excavation (drill&break), next 6m, Total L = 110m - LHS half	11d	09-Sep-16	19-Sep-16	0%																								
HAT3710	HAT MT bench - Excavation (drill&break), next 6m, Total L = 90m - LHS half	11d	20-Sep-16	30-Sep-16	0%																								
HAT3870	HAT MT bench - Excavation (drill&break), next 6m, Total L = 116m - LHS half	11d	20-Sep-16	30-Sep-16	0%																								
Box Culvert Extension to Outfall PR9 & PR14																													
Box Culvert Ext. to New Outfall PR14 (North Area, Bay N1 to N-13)																													
BC1160-9	PR14 North Area - Base Slab (Excavation), 8/13 bays	15d	24-Nov-15 A	05-Jul-16	50%																								
BC1160-3	PR14 North Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 3/13 bays	15d	29-Jan-16 A	07-Jul-16	30%																								
BC1160-6	PR14 North Area - Base Slab (blinding, formwork, rebars, concrete), 5/13 bays	14d	20-Jun-16 A	27-Jun-16	50%																								
BC1160-7	PR14 North Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 5/13 bays	15d	28-Jun-16	15-Jul-16	0%																								
BC1160-13	PR14 North Area - Base Slab (Excavation), 11/13 bays	12d	06-Jul-16	19-Jul-16	0%																								
BC1160-10	PR14 North Area - Base Slab (blinding, formwork, rebars, concrete), 8/13 bays	15d	16-Jul-16	02-Aug-16	0%																								
BC1160-26	PR14 North Area - Base Slab (Excavation), 13/13 bays	10d	20-Jul-16	30-Jul-16	0%																								
BC1160-11	PR14 North Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 8/13 bays	15d	03-Aug-16	19-Aug-16	0%																								
BC1160-14	PR14 North Area - Base Slab (blinding, formwork, rebars, concrete), 11/13 bays	12d	20-Aug-16	02-Sep-16	0%																								
BC1160-15	PR14 North Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 11/13 bays	15d	03-Sep-16	21-Sep-16	0%																								
Box Culvert Ext. to New Outfall PR14 (North Area, Bay C1 to C7)																													
BC1300	PR14 North Area - Commence PR14 Extension @ Bay C1 to C7	0d	01-Aug-16		0%																								
BC1160-226	PR14 Bay C1 to C7 - Sheepie - Sheetpile C2- C7	14d	01-Aug-16	18-Aug-16	0%																								
BC1160-156	PR14 North Area - Base Slab (Excavation), 3/13 bays	15d	02-Aug-16	18-Aug-16	0%																								
BC1160-166	PR14 North Area - Base Slab (blinding, formwork, rebars, concrete), 3/13 bays	15d	19-Aug-16	05-Sep-16	0%																								
BC1160-166	PR14 North Area - Base Slab (Excavation), 5/13 bays	15d	19-Aug-16	05-Sep-16	0%																								
BC1160-176	PR14 North Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 3/13																												



FILE: 3M50 (Rev.00)		3-Months Rolling Programme (ER Part 5 & SCC 27(9))				Layout HZMB - (3M50)																
Sheet 7 of 9		(Jul 2016 to Sep 2016)				TASK filters: 3M50, HZMB No Level Effort.																
Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	2016																
						June				July				August				September				
						9	05	12	19	26	03	10	17	24	31	07	14	21	28	04	11	18
<b>Surcharge</b>																						
RSC1157	North area Portion C - Surcharge removal [sub-zone 13], 2nd half	15d	08-Apr-16 A	27-May-16 A	100%																	
<b>Portion D1</b>																						
<b>Retaining Structure (RA2 - RA6)</b>																						
RA1010	RA5 - Wall Stem (Formwork, Rebar and concreting)	7d	11-Jun-16 A	23-Jun-16	50%																	
RA1070	RA3 - Wall Stem (Formwork, Rebar and concreting)	7d	14-Jun-16 A	25-Jun-16	50%																	
RA1030	RA6 - Wall Stem (Formwork, Rebar and concreting)	7d	27-Jun-16	05-Jul-16	0%																	
RA1050	RA4 - Wall Stem (Formwork, Rebar and concreting)	7d	06-Jul-16	13-Jul-16	0%																	
RA1090	RA2 - Wall Stem (Formwork, Rebar and concreting)	7d	14-Jul-16	21-Jul-16	0%																	
<b>Retaining Structure (RB2 - RB6)</b>																						
RB1030	RB5 - Wall Stem (Formwork, Rebar and concreting)	4d	24-Jun-16	28-Jun-16	0%																	
RB1050	RB4 - Wall Stem (Formwork, Rebar and concreting)	7d	29-Jun-16	07-Jul-16	0%																	
RB1010	RB6 - Wall Stem (Formwork, Rebar and concreting)	7d	08-Jul-16	15-Jul-16	0%																	
RB1070	RB3 - Wall Stem (Formwork, Rebar and concreting)	7d	16-Jul-16	23-Jul-16	0%																	
RB1090	RB2 - Wall Stem (Formwork, Rebar and concreting)	7d	25-Jul-16	01-Aug-16	0%																	
<b>Retaining Structure (R1 &amp; R7)</b>																						
RA2030	R7 - RA side - Wall Stem (Formwork, Rebar and concreting)	7d	18-Jun-16 A	25-Jun-16	14%																	
RA2010	R1 - RA side - Wall Stem (Formwork, Rebar and concreting)	7d	30-Jun-16	08-Jul-16	0%																	
RA2050	R7 - RB side - Wall Stem (Formwork, Rebar and concreting)	7d	09-Jul-16	16-Jul-16	0%																	
RA2040	R1 - RB side - Wall Stem (Formwork, Rebar and concreting)	7d	21-Jul-16	28-Jul-16	0%																	
<b>Retaining Structure (HB1 - HB4)</b>																						
<b>Retaining Structure (HB1 - HB4)</b>																						
RA2140	HB1- RA side - Pile cap (Formwork, Rebar and Concrting)	4d	09-May-16 A	17-May-16 A	100%																	
RA2170	HB1 - RB side - Pile cap (Formwork, Rebar and Concrting)	4d	09-May-16 A	17-May-16 A	100%																	
RA2310	HB3 - RB side - Pile cap (Formwork, Rebar and Concrting)	10d	16-May-16 A	20-May-16 A	100%																	
RA2150	HB2 - RB side - Pile cap (Formwork, Rebar and Concrting)	4d	16-May-16 A	20-May-16 A	100%																	
RA2160	HB2 - RA side - Pile cap (Formwork, Rebar and Concrting)	6d	21-May-16 A	04-Jun-16 A	100%																	
RA2300	HB3 - RA side - Pile cap (Formwork, Rebar and Concrting)	6d	06-Jun-16 A	14-Jun-16 A	100%																	
<b>Wall (HB1 - HB4)</b>																						
RA2180	HB1- RA - Side Wall (Formwork, Rebar and concreting)	10d	15-Jul-16	26-Jul-16	0%																	
RA2190	HB1- RB - Side Wall (Formwork, Rebar and concreting)	10d	27-Jul-16	06-Aug-16	0%																	
RA2200	HB2- RA - Side Wall (Formwork, Rebar and concreting)	10d	08-Aug-16	18-Aug-16	0%																	
RA2210	HB2- RB - Side Wall (Formwork, Rebar and concreting)	10d	19-Aug-16	30-Aug-16	0%																	
RA2230	HB3- RA - Side Wall (Formwork, Rebar and concreting)	10d	31-Aug-16	10-Sep-16	0%																	
RA2330	HB3- RB - Side Wall (Formwork, Rebar and concreting)	10d	12-Sep-16	23-Sep-16	0%																	
<b>Top Slab (HB1 - HB4)</b>																						
RA2240	HB1 - Top Slab - (Falsework, Formwork, Rebar and concreting)	10d	08-Aug-16	18-Aug-16	0%																	
RA2250	HB2 - Top Slab - (Falsework, Formwork, Rebar and concreting)	10d	31-Aug-16	10-Sep-16	0%																	
<b>Reprovisioning Works</b>																						
<b>Aeronautical Lights [4 nos. affected]</b>																						
AL.180	Aeronaut. Lights - SOR and AA Approval	0d	15-Jul-16*		0%																	
AL.190	Utilities and Drainage work	12d	15-Jul-16	26-Jul-16	0%																	
AL.150	Aeronaut. Lights - Reprovision works - EM7 and EM8	30d	31-Jul-16	29-Aug-16	0%																	
AL.160	Aeronaut. Lights - Reprovision works - EM6 and EM7	30d	01-Sep-16	30-Sep-16	0%																	
<b>Maintenance Access Subway bet. New Weather Station &amp; Aeronautical Lights</b>																						
<b>RAMP A &amp; B (Existing Land Area) Waterproofing and Backfilling</b>																						
<b>Ramp A</b>																						
MAS2045	Maint. Access Subway Ramp A, Bay - Waterproofing	14d	20-May-16 A	04-Jun-16 A	100%																	
MAS2055	Maint. Access Subway Ramp A, Bay - Backfilling	11d	16-Jun-16 A	27-Jun-16	54%																	
<b>Ramp B</b>																						
MAS2065	Maint. Access Subway Ramp B, Bay - Waterproofing	14d	20-May-16 A	04-Jun-16 A	100%																	
MAS2075	Maint. Access Subway Ramp B, Bay - Backfilling	11d	16-Jun-16 A	27-Jun-16	54%																	
<b>RAMP C&amp;D (Reclamation Area)</b>																						
<b>Bay C6</b>																						
MAS1370	Maint. Access Subway Ramp C, Bay C6 - Excavation works, blinding layer	8d	01-Aug-16	09-Aug-16	0%																	
MAS1380	Maint. Access Subway Ramp C, Bay C6 - Base Slab (formworks, rebar fixing, concreting)	8d	10-Aug-16	18-Aug-16	0%																	
MAS1390	Maint. Access Subway Ramp C, Bay C6 - Wall & Roof slab (formworks, rebar fixing, concreting)	14d	19-Aug-16	03-Sep-16	0%																	
MAS1400	Maint. Access Subway Ramp C, Bay C6 - Removal of formworks	3d	05-Sep-16	07-Sep-16	0%																	
<b>Bay C5</b>																						
MAS1410	Maint. Access Subway Ramp C, Bay C5 - Excavation works, blinding layer	8d	10-Aug-16	18-Aug-16	0%																	
MAS1420	Maint. Access Subway Ramp C, Bay C5 - Base Slab (formworks, rebar fixing, concreting)	8d	19-Aug-16	27-Aug-16	0%																	
MAS1430	Maint. Access Subway Ramp C, Bay C5 - Wall & Roof slab (formworks, rebar fixing, concreting)	14d	29-Aug-16	13-Sep-16	0%																	
MAS1440	Maint. Access Subway Ramp C, Bay C5 - Removal of formworks	3d	14-Sep-16	17-Sep-16	0%																	
<b>T001 / T002 ON GRADE ROADWORKS (Works under Section 1)</b>																						
<b>TCSS &amp; E&amp;M</b>																						
<b>CLP cable laying (by CLP)</b>																						
BA2.1205-505	CLP - excavation and cable laying Site Area 3 (300m)	0d	27-May-16 A		100%																	
BA2.1205-515	CLP - excavation and cable laying Site Area 4 (300m)	0d	30-May-16 A		100%																	
BA2.1205-625	CLP - excavation and cable laying Site Area 4 (Remaining 70m)	0d	30-May-16 A		100%																	
BA2.1205-525	CLP - excavation and cable laying Site Area 5 (200m)	0d	04-Jun-16 A		100%																	
BA2.1205-495	CLP - excavation and cable laying Site Area 2 (100m)	0d	20-Jun-16*		0%																	
BA2.1205-535	CLP - excavation and cable laying Site Area 6 (300m)	0d	23-Jun-16*		0%																	
BA2.1205-605	CLP - excavation and cable laying Site Area 3 (remaining 80m)	0d	15-Jul-16*		0%																	
BA2.1205-615	CLP - excavation and cable laying Site Area 5 (remaining 130m)	0d	15-Jul-16*		0%																	
BA2.1205-635	CLP - excavation and cable laying Site Area 11a (220m)	0d	31-Aug-16*		0%																	
<b>Interface w/ HY/2010/02- 16+045 to 16+223.24</b>																						
A23730	LR SH-HKBCF [north area-Portion C] - Temporary work for Pump Sump P/S SPS7, Delivery of sheet piles & mobilization work	15																				







[illegible]