

Activity ID	Activity Name	Rem Dur	Start	Finish	January			February			March			April			May
					14	21	28	04	11	18	25	04	11	18	25	01	08

KL/2014/03-Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway

Project Key Dates

Site Handover Date

Activity ID	Activity Name	Rem Dur	Start	Finish
K-PK-SHD-1100	Portion B	0		31-Jan-18*
K-PK-SHD-1200	Portion B1	0		30-Mar-18*
K-PK-SHD-1500	Portion E	0		31-Jan-18*
K-PK-SHD-1600	Portion F	0		22-Mar-18*
K-PK-SHD-2500	Portion R	0		31-Jan-18*

General Submission

Alternative Design Submission and Approval

Package B06 : SUS Top & base slab and intermediate wall from (CH6+220 to CH6+568)

Activity ID	Activity Name	Rem Dur	Start	Finish
K-PA-ADS-1420	Revise & resubmit DDA drawing (SUS Top & Base slab and Intermediate wall from CH6+220 to CH6+568)	16	16-Jan-18 A	15-Feb-18
K-PA-ADS-1430	Engineer's review and approval	56	16-Feb-18	12-Apr-18

Major Temporary Works Design

Activity ID	Activity Name	Rem Dur	Start	Finish
K-PA-GSP-6840	ELS design for construction of subway A (Bay 1&5)	56	31-Jan-18	27-Mar-18
K-PA-GSP-6900	Falsework design for construction of top slab of SUS structure	56	31-Jan-18	27-Mar-18
K-PA-GSP-9150	Temporary design of the trenchless construction for DCS pipelines	35	17-Feb-18	23-Mar-18

Major Construction Works Method Statement

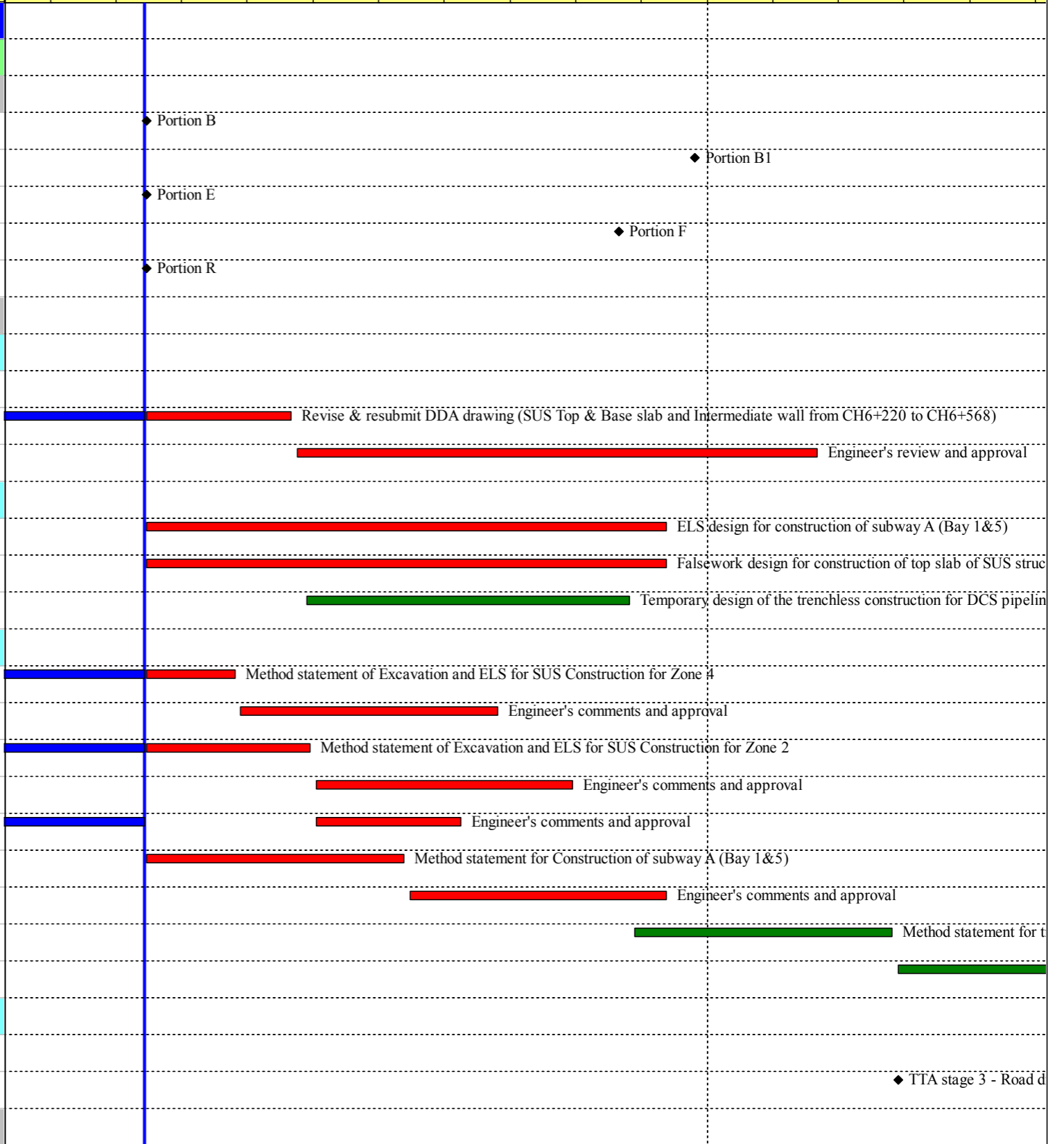
Activity ID	Activity Name	Rem Dur	Start	Finish
K-PA-GSP-7160	Method statement of Excavation and ELS for SUS Construction for Zone 4	10	12-Aug-17 A	09-Feb-18
K-PA-GSP-7165	Engineer's comments and approval	28	10-Feb-18	09-Mar-18
K-PA-GSP-7170	Method statement of Excavation and ELS for SUS Construction for Zone 2	18	20-Sep-17 A	17-Feb-18
K-PA-GSP-7175	Engineer's comments and approval	28	18-Feb-18	17-Mar-18
K-PA-GSP-7455	Engineer's comments and approval	16	23-Oct-17 A	05-Mar-18
K-PA-GSP-7460	Method statement for Construction of subway A (Bay 1&5)	28	31-Jan-18	27-Feb-18
K-PA-GSP-7465	Engineer's comments and approval	28	28-Feb-18	27-Mar-18
K-PA-GSP-7530	Method statement for trenchless construction DCS pipeline	28	24-Mar-18	20-Apr-18
K-PA-GSP-7535	Engineer's comments and approval	28	21-Apr-18	18-May-18

Temporary Traffic Management

Implementation of Temporary Traffic Arrangement

Activity ID	Activity Name	Rem Dur	Start	Finish
K-PA-TTA-4100	TTA stage 3 - Road diversion at Cheung Yip Street phase 2	0	21-Apr-18	

Materials Procurement (Major Materials)



Activity ID	Activity Name	Rem Dur	Start	Finish	January			February			March			April			May	
					14	21	28	04	11	18	25	04	11	18	25	01	08	15
ELS struct / waling																		
K-PA-MP-1150	Manufacturing & delivery to site	80	10-Jun-16 A	20-Apr-18	Manufacturing & deliv													
Water Works																		
K-PA-MP-1050	Manufacturing & delivery to site	150	31-Jan-18	29-Jun-18	Manufacturing & deliv													
Chilled Water Pipes - DCS																		
K-PA-MP-1350	Manufacturing & delivery to site	260	06-Feb-17 A	17-Oct-18	Manufacturing & deliv													
Prelimiaries																		
K-DR-PRE-1800	Submission of time-lapsed photographs and video	552	20-Feb-16 A	05-Aug-19	Submission of time-lapsed photographs and video													
Barge Loading Facilities																		
K-DR-PRE-1480	Operation of temporary barging point	228	21-Jun-17 A	08-Nov-18	Operation of temporary barging point													
Instrumentation and Monitoring																		
Eastbound Instrumentation and Monitoring																		
<i>Inclinometer (INC)</i>																		
K-IM-INC-1320	Installation of INC at Zone 2	8	06-Jan-18 A	14-Feb-18	Installation of INC at Zone 2													
Westbound Instrumentation and Monitoring																		
<i>Inclinometer (INC)</i>																		
K-IM-INC-1360	Installation of INC at Zone 2	11	02-Jan-18 A	12-Feb-18	Installation of INC at Zone 2													
Tilt Monitoring Tile Plates																		
K-IM-TMT-1000	Tilt Monitoring near PWCL	241	25-Apr-16 A	28-Sep-18	Tilt Monitoring near PWCL													
Section 1 of the Works-Remainder of the Works																		
Roadwork and Drainage Works																		
Road D4-4 (Cheung Yip Street)																		
<i>Drainage Works (CH100 to CH240)</i>																		
K-01-RWS-9351	Installation of Sheet Pile for Drainage Works (M102 to M105)	10	30-Oct-17 A	10-Feb-18	Installation of Sheet Pile for Drainage Works (M102 to M105)													
K-01-RWS-9352	Excavation of Drainage Pipe and Manhole (M102 to M105)	8	02-Nov-17 A	23-Feb-18	Excavation of Drainage Pipe and Manhole (M102 to M105)													
K-01-RWS-9353	Laying Drainage Pipe and Construction Manhole (M102 to M105)	8	12-Dec-17 A	07-Mar-18	Laying Drainage Pipe and Construction Manhole (M102 to M105)													
K-01-RWS-9354	Backfilling of Drainage Pipe and Manhole (M102 to M105)	12	19-Dec-17 A	21-Mar-18	Backfilling of Drainage Pipe and Manhole (M102 to M105)													
<i>Watermain Works (CH100 to CH240)</i>																		
K-01-RWS-5700	Trench Excavation for Fresh Watermain Pipe (CHC & CHD)	4	22-Mar-18	26-Mar-18	Trench Excavation for Fresh Watermain Pipe (CHC & CHD)													
K-01-RWS-5710	Laying and Bedding Fresh Watermain Pipe (CHC & CHD)	8	27-Mar-18	09-Apr-18	Laying and Bedding Fresh Watermain Pipe (CHC & CHD)													
K-01-RWS-5720	Backfilling for Fresh Watermain Pipe (CHC & CHD)	10	10-Apr-18	20-Apr-18	Backfilling for Fresh Watermain Pipe (CHC & CHD)													

Activity ID	Activity Name	Rem Dur	Start	Finish	January			February			March			April			May	
					1	8	14	1	8	14	1	8	14	1	8	14	1	8
K-01-RWS-5730	Testing Fresh Watermain Pipe (CHC & CHD)	8	21-Apr-18	30-Apr-18														Testing
K-01-RWS-5800	Trench Excavation for Salt Water Pipe (CHD & CHF)	4	22-Mar-18	26-Mar-18														Trench Excavation for Salt Water Pipe (CHD & CHF)
K-01-RWS-5810	Laying and Bedding Salt Water Pipe (CHD & CHF)	8	27-Mar-18	09-Apr-18														Laying and Bedding Salt Water Pipe (C
K-01-RWS-5820	Backfilling for Salt Water Pipe (CHD & CHF)	10	10-Apr-18	20-Apr-18														Backfilling for Salt Wa
K-01-RWS-5830	Testing Salt Water Pipe (CHD & CHF)	8	21-Apr-18	30-Apr-18														Testing
CH240 - CH400 Northbound																		
Laying of Drainage Pipe and Construction of Manhole (M206 to M213)																		
K-01-RWS-9410	Backfilling Drainage Pipe and Manhole (M206 to M213)	6	17-Aug-17 A	06-Feb-18														Backfilling Drainage Pipe and Manhole (M206 to M213)
Road Works																		
K-01-RWS-9440	Construction of Road Base and Road Pavement	40	07-Feb-18	28-Mar-18														Construction of Road Base and Road Pavement
CH240 - CH400 Southbound																		
Sewerage Works																		
K-01-RWS-9387	Excavation of Sewerage Pipe and Manhole (3E1-1)	6	21-Apr-18	27-Apr-18														Excavation c
K-01-RWS-9460	Laying Sewerage Pipe and Manhole (3E1-1)	22	28-Apr-18	25-May-18														
K-01-RWS-9470	Backfilling Sewerage Pipe and Manhole (3E1-1)	12	26-May-18	08-Jun-18														
Temporary Traffic Arrangement																		
K-01-RWS-9445	Temporary Road Construction for TTA stage 3 - phase 2	15	03-Apr-18	20-Apr-18														Temporary Road Const
K-01-RWS-9450	Implementation of TTA stage 3 - phase 2	0	21-Apr-18															Implementation of TT
Seawall Modification Works																		
K-01-RWS-9770	AI test and CCTV test for drainage pipe	1	31-Jan-18	31-Jan-18														AI test and CCTV test for drainage pipe
K-01-RWS-9790	Maintenance department handover inspection	1	01-Feb-18	01-Feb-18														Maintenance department handover inspection
Section 1A of the Works -Construction of Supporting Underground Structure (Alternative Design)																		
SUS and Ventilation Adits from CH6+150 to CH6+220 in Zone 1																		
Construction of Tunnel Box Structure																		
SUS Bay 1 (Ch6150-Ch6167.5)																		
K-1A-SV1-8360	Erection of Scaffold and Installation of Re-prop Struct inside W/B and E/B	3	11-Jan-18 A	02-Feb-18														Erection of Scaffold and Installation of Re-prop Struct inside W/B and E/B
K-1A-SV1-8370	Removal of Strut S2	0	26-Jan-18 A	31-Jan-18 A														Removal of Strut S2
K-1A-SV1-8400	Construction of Top Slab	18	29-Jan-18 A	26-Feb-18														Construction of Top Slab
K-1A-SV1-8410	Waterproofing Works	5	27-Feb-18	03-Mar-18														Waterproofing Works
K-1A-SV1-8420	Breaking and Removal D-wall to +2.5mPD	10	05-Mar-18	15-Mar-18														Breaking and Removal D-wall to +2.5mPD
SUS Bay 2 (Ch6167.5-Ch6185)																		

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					14	21	28	04	11	18	25	04	11	18	25	01	08	15	22	29	35
K-1A-SV1-8960	Erection of Scaffold and Installation of Re-prop Struct inside W/B and E/B	3	11-Jan-18 A	02-Feb-18	Erection of Scaffold and Installation of Re-prop Struct inside W/B and E/B																
K-1A-SV1-8970	Removal of Strut S2	0	26-Jan-18 A	31-Jan-18 A	Removal of Strut S2																
K-1A-SV1-8990	Constrction of Top Slab	18	29-Jan-18 A	26-Feb-18	Constrction of Top Slab																
K-1A-SV1-8995	Waterproofing Works	5	27-Feb-18	03-Mar-18	Waterproofing Works																
K-1A-SV1-9020	Breaking and Removal of D-wall to +2.5mPD	10	05-Mar-18	15-Mar-18	Breaking and Removal of D-wall to +2.5mPD																
Backfilling Works																					
K-1A-SV1-6900	Backfilling (bay 1 to bay 2) (to +3.7m)	16	05-Mar-18	22-Mar-18	Backfilling (bay 1 to bay 2) (to +3.7m)																
SUS and Ventilation Adits from CH6+220 to CH6+291 in Zone 2																					
Construction of Socketed H-Pile																					
K-1A-SV2-3340	Construction of temporary decking at Zone 2	5	23-Jan-18 A	05-Feb-18	Construction of temporary decking at Zone 2																
K-1A-SV2-3350	Implementation of stage 2A Shing Cheong Road diversion	3	06-Feb-18	08-Feb-18	Implementation of stage 2A Shing Cheong Road diversion																
K-1A-SV2-3600	Trimming Pile Head at Cut-off Level	20	19-Mar-18	14-Apr-18	Trimming Pile Head at Cut-off Level																
Excavation and ELS Construction																					
K-1A-SV2-6200	Excavation and Lateral Support (S1) to +1.95mPD (Claim No.15 +45 days)	30	21-Dec-17 A	09-Mar-18	Excavation and Lateral Support (S1) to +1.95mPD (Claim No.15 +45 days)																
K-1A-SV2-6250	Excavation and Lateral Support (S5) to -2.20mPD	23	23-Feb-18	21-Mar-18	Excavation and Lateral Support (S5) to -2.20mPD																
K-1A-SV2-6400	Excavation and Lateral Support (S6) to -13.20mPD	30	05-Mar-18	12-Apr-18	Excavation and Lateral Support (S6) to -13.20mPD																
K-1A-SV2-6450	Excavation to formation -16.0mPD	15	28-Mar-18	18-Apr-18	Excavation to formation -16.0mPD																
K-1A-SV2-6500	Sheet pile installation for VA2 construction (CH6+220 to CH6+260)	15	19-Apr-18	07-May-18	Sheet pile installation for VA2 construction (CH6+220 to CH6+260)																
K-1A-SV2-6550	Excavation and Lateral Support to formation -19.1mPD for VA2 construction (CH6+220 to CH6+260)	22	08-May-18	02-Jun-18	Excavation and Lateral Support to formation -19.1mPD for VA2 construction (CH6+220 to CH6+260)																
K-1A-SV2-6560	Construction of temporary steel decking and platforms along the westbound diaphragm walls	29	08-Jan-18 A	08-Mar-18	Construction of temporary steel decking and platforms along the westbound diaphragm walls																
Construction of SUS Structure at Zone 2																					
Bay 4 (CH6+261 to CH6+276)																					
K-1A-SV2-7100	Construction of Base Slab	14	07-May-18	23-May-18	Construction of Base Slab																
K-1A-SV2-7150	Construction of Wall and Top Slab	21	24-May-18	16-Jun-18	Construction of Wall and Top Slab																
Bay 5 (CH6+276 to CH6+291)																					
K-1A-SV2-7000	Construction of Base Slab	14	19-Apr-18	05-May-18	Construction of Base Slab																
K-1A-SV2-7050	Construction of Wall and Top Slab	21	07-May-18	31-May-18	Construction of Wall and Top Slab																
SUS Structure from CH6+291 to 6+467 in Zone 3																					
Construction of Socketed H-Pile																					
K-1A-SV3-3600	Trimming Pile Head at Cut-off Level	40	28-Feb-18	19-Apr-18	Trimming Pile Head at Cut-off Level																
Excavation and ELS Construction																					

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					1	8	15	1	8	15	1	8	15	1	8	15	1	8	15		
K-1A-SV3-5700	Excavation and Lateral Support (S4) to -6.20mPD	6	10-Oct-17 A	06-Feb-18	Excavation and Lateral Support (S4) to -6.20mPD																
K-1A-SV3-5750	Excavation and Lateral Support (S5) to -10.20mPD	15	16-Dec-17 A	26-Feb-18	Excavation and Lateral Support (S5) to -10.20mPD																
K-1A-SV3-5800	Excavation and Lateral Support (S6) to -14.20mPD	20	22-Jan-18 A	09-Mar-18	Excavation and Lateral Support (S6) to -14.20mPD																
K-1A-SV3-5850	Excavation and Lateral Support (S7) to -18.20mPD	30	22-Feb-18	28-Mar-18	Excavation and Lateral Support (S7) to -18.20mPD																
K-1A-SV3-5900	Excavation to formation -21.5mPD	15	19-Mar-18	09-Apr-18	Excavation to formation -21.5mPD																
Construction of SUS Structure at Zone 3																					
<i>Bay 2 (CH6+302 to CH6+317)</i>																					
K-1A-SV3-6500	Construction of Base Slab	14	14-May-18	30-May-18																	
<i>Bay 3 (CH6+317 to CH6+332)</i>																					
K-1A-SV3-7402	Construction of Base Slab	14	10-Apr-18	25-Apr-18																	
K-1A-SV3-7410	Construction of Wall and Top Slab	21	26-Apr-18	21-May-18																	
K-1A-SV3-7420	Laying Waterproofing and Protective Screeding	5	23-May-18	28-May-18																	
<i>Bay 4 (CH6+332 to CH6+347)</i>																					
K-1A-SV3-6700	Construction of Base Slab	14	26-Apr-18	12-May-18																	
K-1A-SV3-6750	Construction of Wall and Top Slab	21	23-May-18	15-Jun-18																	
<i>Bay 5 (CH6+347 to CH6+362)</i>																					
K-1A-SV3-6600	Construction of Base Slab	14	20-Apr-18	07-May-18																	
K-1A-SV3-6650	Construction of Wall and Top Slab	21	08-May-18	01-Jun-18																	
<i>Bay 6 (CH6+362 to CH6+377)</i>																					
K-1A-SV3-6400	Construction of Base Slab	14	08-May-18	24-May-18																	
<i>Bay 7 (CH6+377 to CH6+392)</i>																					
K-1A-SV3-6900	Construction of Base Slab	14	25-May-18	09-Jun-18																	
SUS Structure from CH6+467 to 6+568 in Zone 4																					
Construction of Socketed H-Pile																					
K-1A-SV4-3950	Trimming Pile Head at Cut-off Level	25	02-May-18	31-May-18																	
Excavation and ELS Construction																					
K-1A-SV4-5600	Excavation and Lateral Support (S1) to +0.84mPD (Due to Protection of CLP cable trough and pipe under the cable trough)	6	15-Nov-17 A	06-Feb-18	Excavation and Lateral Support (S1) to +0.84mPD (Due to Protection of CLP cable trough and pipe under the cable trough)																
K-1A-SV4-5650	Excavation and Lateral Support (S2) to -4.20mPD	12	29-Nov-17 A	23-Feb-18	Excavation and Lateral Support (S2) to -4.20mPD																
K-1A-SV4-5700	Excavation and Lateral Support (S3) to -9.20mPD	15	08-Jan-18 A	13-Mar-18	Excavation and Lateral Support (S3) to -9.20mPD																
K-1A-SV4-5750	Excavation and Lateral Support (S4) to -14.20mPD	22	02-Mar-18	27-Mar-18	Excavation and Lateral Support (S4) to -14.20mPD																
K-1A-SV4-5800	Excavation and Lateral Support (S5) to -18.20mPD	18	19-Mar-18	12-Apr-18	Excavation and Lateral Support (S5) to -18.20mPD																

