

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	February			March			April			May				
						20	19	26	05	12	19	26	02	09	16	23	30	07	14
KL/2014/03-Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway						1200	835	04-Jan-16 A	12-Jun-19										
Project Key Dates						1190	835	01-Feb-16 A	12-Jun-19										
Site Possession Date						0	0	01-Apr-17	01-Apr-17										
K-PK-SPD-1800	Portion I	0	0	01-Apr-17*															
Site Handover Date						0	0	28-Apr-17	28-Apr-17										
K-PK-SHD-1100	Portion B	0	0		28-Apr-17*														
General Submission						407	143	11-May-16 A	20-Jul-17										
Programming / Reporting						28	28	09-Jun-16 A	27-Mar-17										
Works Programme						28	28	09-Jun-16 A	27-Mar-17										
K-PA-GSP-4300	Acceptance of the Works Programme	28	28	09-Jun-16 A	27-Mar-17														
Condition Survey & Construction Impact Assessment						239	58	11-May-16 A	26-Apr-17										
K-DR-PRE-1190	Condition survey at HKCH	7	7	15-Mar-17	21-Mar-17														
K-DR-PRE-1195	Submission of condition survey report at HKCH	14	14	22-Mar-17	04-Apr-17														
K-DR-PRE-1320	Revise & Resubmit CIA Report for Zone 2 to 4	56	30	11-May-16 A	29-Mar-17														
K-DR-PRE-1330	Approval of the CIA report submissions	28	28	30-Mar-17	26-Apr-17														
Alternative Design Submission and Approval						288	43	15-Feb-17 A	11-Apr-17										
Package B05 : SUS D-wall from (CH6+291 to CH6+568)						288	43	15-Feb-17 A	11-Apr-17										
K-PA-ADS-1575	Resubmission of DDA drawing (Rev.J SUS D-Wall Panels EM10 to EM14, WM12 to WM16, WH01 to WH03 and SH05 to SH07)	28	0	15-Feb-17 A	25-Feb-17 A														
K-PA-ADS-1580	Engineer's review and approval	28	16	25-Feb-17 A	15-Mar-17														
K-PA-ADS-1590	Submission of DDA drawing (SUS D-Wall Panels at Westbound CH6+220 to CH6+291 in Zone 2)	28	15	15-Feb-17 A	14-Mar-17														
K-PA-ADS-1600	Engineer's review and approval	28	28	15-Mar-17	11-Apr-17														
Major Temporary Works Design						127	127	16-Mar-17	20-Jul-17										
K-PA-GSP-6820	ELS design for construction of SUS from CH6+220 to CH6+291 in Zone 2 - horizontal members	56	56	26-May-17	20-Jul-17														
K-PA-GSP-6835	ELS design for construction of SUS from CH6+291 to CH6+568 in Zone 4 - horizontal members	56	56	26-Apr-17	20-Jun-17														
K-PA-GSP-8860	Submission of Pumping Test for SUS Cofferdam in Zone 4	14	14	16-Mar-17	29-Mar-17														
K-PA-GSP-8865	Engineer's review and approval	28	28	30-Mar-17	26-Apr-17														
K-PA-GSP-8870	Submission of Pumping Test for SUS Cofferdam in Zone 2	14	14	12-Apr-17	25-Apr-17														
K-PA-GSP-8880	Engineer's review and approval	28	28	26-Apr-17	23-May-17														
Major Construction Works Method Statement						264	103	06-Sep-16 A	10-Jun-17										
K-PA-GSP-7145	Engineer's comments and approval for Method statement of Excavation and ELS for SUS Construction for Zone 1	28	8	06-Sep-16 A	07-Mar-17														
K-PA-GSP-7150	Method statement of Excavation and ELS for SUS Construction for Zone 3	28	28	17-Mar-17	13-Apr-17														
K-PA-GSP-7155	Engineer's comments and approval	28	28	14-Apr-17	11-May-17														
K-PA-GSP-7160	Method statement of Excavation and ELS for SUS Construction for Zone 4	28	28	14-May-17	10-Jun-17														
K-PA-GSP-7405	Engineer's comments and approval	28	12	29-Oct-16 A	11-Mar-17														
K-PA-GSP-7490	Method statement for Erection and Removal of the temporary vehicular and pedestrian access for HKCH	28	15	15-Dec-16 A	14-Mar-17														
K-PA-GSP-7495	Engineer's comments and approval	28	28	15-Mar-17	11-Apr-17														

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	Gantt Chart											
						February 20			March 21			April 22			May 23		
						12	19	26	05	12	19	26	02	09	16	23	30
K-PA-GSP-7500	Method statement for Erection and Removal of the temporary support for the utilities	28	0	26-Nov-16 A	17-Feb-17 A	Method statement for Erection and Removal of the temporary support for the utilities											
K-PA-GSP-7505	Engineer's comments and approval	28	20	20-Feb-17 A	19-Mar-17	Engineer's comments and approval											
Temporary Utility Diversion Works		226	96	05-Sep-16 A	26-Jun-17												
<i>Temporary Diversion for Watermain Works</i>		0	0	22-Mar-17	22-Mar-17												
Laying Proposed (Fresh) Watermain		0	0	22-Mar-17	22-Mar-17												
K-PA-TUD-1150	DN600 connected (X1 and X2)	0	0		22-Mar-17	◆ DN600 connected (X1 and X2)											
K-PA-TUD-1170	DN100 connected (X3)	0	0		22-Mar-17	◆ DN100 connected (X3)											
K-PA-TUD-2050	DN450 DI connected (X4)	0	0		22-Mar-17	◆ DN450 DI connected (X4)											
Laying Proposed (Salt) Watermain		0	0	22-Mar-17	22-Mar-17												
K-PA-TUD-1250	Connection to DN300 DI (Y1)	0	0		22-Mar-17	◆ Connection to DN300 DI (Y1)											
K-PA-TUD-2250	Connection to DN300 DI (Y2 and Y3)	0	0		22-Mar-17	◆ Connection to DN300 DI (Y2 and Y3)											
<i>Temporary Diversion for Drainage Works</i>		226	96	05-Sep-16 A	26-Jun-17												
K-PA-TUD-2400	Diversion of 2100 storm drain at zone 4	60	15	05-Sep-16 A	16-Mar-17	Diversion of 2100 storm drain at zone 4											
K-PA-TUD-2500	Excavation and laying of DN600 MS pipe and manhole (N-CP-1) at zone 4 for HKCH connection	25	25	17-May-17	14-Jun-17												
K-PA-TUD-2600	Excavation and laying of DN300 MS pipe and manhole (FMH23-15D) at zone 4	70	70	30-Mar-17	26-Jun-17												
<i>Temporary Diversion for CLP Cable at CH6+560</i>		76	68	19-Jan-17 A	24-May-17												
K-PA-TUD-3555	Trench excavation area 3 for cable diversion by CLP at zone 4	27	15	19-Jan-17 A	16-Mar-17	Trench excavation area 3 for cable diversion by CLP at zone 4											
K-PA-TUD-3560	Handover area 4 to CLP cable diversion at zone 4	0	0		29-Mar-17	◆ Handover area 4 to CLP cable diversion at zone 4											
K-PA-TUD-3700	Trench excavation area 4 for cable diversion and CLP cable slewing works by CLP	42	42	30-Mar-17	24-May-17												
K-PA-TUD-3750	Fabrication and Erection temporary support to utilities at zone 4	14	14	30-Mar-17	19-Apr-17												
<i>Temporary Diversion for Sewage Rising Main</i>		88	88	20-Feb-17 A	16-Jun-17												
K-PA-TUD-1500	Construction of 3xDN350 sewage rising main and manhole	28	18	20-Feb-17 A	13-May-17	Construction of 3xDN350 sewage rising main and manhole											
K-PA-TUD-1600	Construction of DN750 sewage pipe and manhole - stage 1	20	20	29-Mar-17	25-Apr-17	Construction of DN750 sewage pipe and manhole											
K-PA-TUD-1700	Construction of DN750 sewage pipe - stage 2 (crossing tunnel box structure)	10	10	22-Apr-17	05-May-17	Construction of DN750 sewage pipe											
K-PA-TUD-1800	Connection to existing rising main	0	0		22-May-17	◆ Connection to existing rising main											
K-PA-TUD-2750	Construction of DN450 sewerage pipe at zone 2 - stage 1	48	48	23-Feb-17 A	28-Apr-17	Construction of DN450 sewerage pipe at zone 2											
K-PA-TUD-2800	Construction of DN450 sewerage pipe at zone 2 - stage 2	16	16	30-May-17	16-Jun-17												
<i>Temporary Diversion for Telecommunication Cable</i>		68	68	24-Feb-17 A	24-May-17												
K-PA-TUD-4000	Diversion of Fibre cable at Zone 2 (PCCW)	18	3	24-Feb-17 A	02-Mar-17	Diversion of Fibre cable at Zone 2 (PCCW)											
K-PA-TUD-4050	Diversion of Fibre cable at Zone 4 (PCCW)	18	18	04-May-17	24-May-17	Diversion of Fibre cable at Zone 4 (PCCW)											
K-PA-TUD-4060	Diversion of Fibre optical cable (HGC)	18	18	04-May-17	24-May-17	Diversion of Fibre optical cable (HGC)											
Temporary Traffic Management		304	92	31-Jul-16 A	30-May-17												
<i>Temp Traffic Arrangement Schemes</i>		302	70	31-Jul-16 A	08-May-17												
K-PA-TTA-8100	Submission and approval of TTA schemes-TTA stage 2 for D-wall W/B at Zone 2	90	28	31-Jul-16 A	27-Mar-17	Submission and approval of TTA schemes-TTA stage 2 for D-wall W/B at Zone 2											
K-PA-TTA-8900	Submission and approval of TTA schemes-TTA stage 3 for re-construction of Cheung	90	70	11-Feb-17 A	08-May-17	Submission and approval of TTA schemes-TTA stage 3 for re-construction of Cheung											
<i>Implementation of Temporary Traffic Arrangement</i>		18	18	09-May-17	30-May-17												
K-PA-TTA-3000	TTA stage 2 - Road diversion at Shing Cheong Road for D-wall W/B at Zone 2	0	0	30-May-17													
K-PA-TTA-4000	TTA stage 3 - Road diversion at Cheung Yip Street phase 1	0	0	09-May-17		◆ TTA stage 3 - Road diversion at Cheung Yip Street phase 1											

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	February			March			April				May			
						20	19	26	05	12	19	26	02	09	16	23	30	07	14
Construction of Temporary Diversion Road for Shing Cheong Road (TTA stage 2)						23	23	04-May-17	30-May-17										
K-PA-TTA-6000	Construction of concrete pavement (CH0 to CH100)	20	20	04-May-17	26-May-17														
K-PA-TTA-6050	Construction of footpath and U-channel (CH0 to CH100)	8	8	19-May-17	27-May-17														
K-PA-TTA-6100	Installation of street lighting and setup the TTA	5	5	24-May-17	29-May-17														
K-PA-TTA-6150	Road marking	1	1	30-May-17	30-May-17														
Interfacing Works						60	60	17-Mar-17	15-May-17										
K-PA-INT-6030	Handover Area B1 to HKCH's Construction (CSSOJV) for Telecom Lead-in Works	14	14	17-Mar-17	30-Mar-17														
K-PA-INT-6070	Handover Area C2 to HKCH's Construction (CSSOJV) for Stormwater Drainage Cor	16	16	30-Apr-17	15-May-17														
Materials Procurement (Major Materials)						901	525	01-Feb-16 A	06-Aug-18										
ELS struct / waling						360	240	10-Jun-16 A	25-Oct-17										
K-PA-MP-1150	Manufacturing & delivery to site	360	240	10-Jun-16 A	25-Oct-17														
Water Works						240	240	06-Apr-17	01-Dec-17										
K-PA-MP-1050	Manufacturing & delivery to site	240	240	06-Apr-17	01-Dec-17														
Steel H-Pile						420	100	01-Feb-16 A	07-Jun-17										
K-PA-MP-1250	Manufacturing & delivery to site	420	100	01-Feb-16 A	07-Jun-17														
Chilled Water Pipes - DCS						550	520	06-Feb-17 A	06-Aug-18										
K-PA-MP-1300	Order of chilled water pipes	0	0	05-Mar-17															
K-PA-MP-1350	Manufacturing & delivery to site	550	520	06-Feb-17 A	06-Aug-18														
Prelimiaries						1190	835	11-Mar-16 A	12-Jun-19										
K-DR-PRE-1800	Submission of time-lapsed photographs and video	1190	835	11-Mar-16 A	12-Jun-19														
Barge Loading Facilities						48	48	17-Mar-17	19-May-17										
K-DR-PRE-1450	Setup of temporary barging point	48	48	17-Mar-17	18-May-17														
K-DR-PRE-1480	Operation of the barging point	0	0	19-May-17															
Instrumentation and Monitoring						363	182	03-Aug-16 A	28-Aug-17										
Eastbound Instrumentation and Monitoring						25	25	15-Mar-17	13-Apr-17										
Inclinometer (INC)						25	25	15-Mar-17	13-Apr-17										
K-IM-INC-1330	Installation of INC at Zone 3	15	15	15-Mar-17	31-Mar-17														
K-IM-INC-1340	Installation of INC at Zone 4	15	15	27-Mar-17	13-Apr-17														
Westbound Instrumentation and Monitoring						60	60	21-Mar-17	05-Jun-17										
Extensometer (EXT)						60	60	21-Mar-17	05-Jun-17										
K-IM-EXT-1370	Installation of EXT at Zone 3	15	15	21-Mar-17	07-Apr-17														
K-IM-EXT-1380	Installation of EXT at Zone 4	15	15	19-May-17	05-Jun-17														
Piezometer/Standpipe (PZR)						38	38	01-Apr-17	22-May-17										
K-IM-PZR-1360	Installation of PZR at Zone 2	10	10	27-Apr-17	10-May-17														
K-IM-PZR-1370	Installation of Remaining PZR at Zone 3	3	3	01-Apr-17	05-Apr-17														
K-IM-PZR-1380	Installation of Remaining PZR at Zone 4	15	15	05-May-17	22-May-17														
Inclinometer (INC)						26	26	06-Apr-17	11-May-17										
K-IM-INC-1370	Installation of INC at Zone 3	10	10	06-Apr-17	20-Apr-17														

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	Gantt Chart											
						February 20			March 21			April 22			May 23		
						12	19	26	05	12	19	26	02	09	16	23	30
K-1A-SV4-2180	Construction of D-wall Eastbound (CH6+555 to CH6+560) EH02	12	2	23-Feb-17 A	01-Mar-17	Construction of D-wall Eastbound (CH6+555 to CH6+560) EH02											
K-1A-SV4-2430	Toe Grouting Works for CH6+467 to CH6+500	20	20	20-Apr-17	15-May-17	Toe Grouting Wor											
K-1A-SV4-2450	Testing of D-wall for CH6+467 to CH6+500 (Sonic test and IC)	20	20	26-Apr-17	20-May-17	Testing of											
W/B and End Construction of D-Wall in TTA Stage 1A		142	96	06-Dec-16 A	26-Jun-17												
K-1A-SV4-3996	Construction of Guide Wall (CH6+510 to CH6+555)	24	22	06-Dec-16 A	07-Apr-17	Construction of Guide Wall (CH6+510 to CH6+555)											
K-1A-SV4-4040	Diversion of 132kV CLP cable across SUS at CH6+560 by CLP	0	0		24-May-17	◆ Div											
K-1A-SV4-4050	Construction of Guide Wall (End Wall)	28	28	25-May-17	26-Jun-17												
K-1A-SV4-4400	Construction of D-wall Westbound (CH6+480 to CH6+510)	35	50	06-Feb-17 A	02-May-17	Construction of D-wall Westbound (CH											
K-1A-SV4-4500	Construction of D-wall Westbound (CH6+510 to CH6+555)	35	72	27-Feb-17 A	10-Jun-17												
K-1A-SV4-4600	Construction of D-wall Westbound (CH6+555 to CH6+560)	12	12	16-Mar-17	29-Mar-17	Construction of D-wall Westbound (CH6+555 to CH6+560)											
K-1A-SV4-4730	Toe Grouting Works for CH6+467 to CH6+500	20	20	20-Apr-17	15-May-17	Toe Grouting Wor											
Pumping Test		25	25	20-Apr-17	20-May-17												
K-1A-SV4-4950	Installation of Dewatering Well, Observation Well and Recharging Well at CH6+467 to CH6+500 in Zone 4	25	25	20-Apr-17	20-May-17	Installation											
Excavation and ELS Construction		42	42	22-May-17	10-Jul-17												
K-1A-SV4-5500	Construction of temporary vehicular access at CH6+482(approx.)	42	42	22-May-17	10-Jul-17												
Section 3 of the Works- Construction of District Cooling System (Subject to Excision)		70	70	07-Feb-17 A	08-May-17												
Preparation Works		30	30	28-Feb-17	29-Mar-17												
K-03-DCS-0830	Engineer's review and Approval	30	30	28-Feb-17	29-Mar-17	Engineer's review and Approval											
Construction of District Cooling System		54	54	07-Feb-17 A	08-May-17												
Construction of DCS Works at Zone 1		54	54	07-Feb-17 A	08-May-17												
K-03-DCS-1150	Excavation and Lateral Support works	14	2	07-Feb-17 A	01-Mar-17	Excavation and Lateral Support works											
K-03-DCS-1200	Laying chilled water pipes from CHR5-000 to CHR5-024	14	14	06-Mar-17	21-Mar-17	Laying chilled water pipes from CHR5-000 to CHR5-024											
K-03-DCS-1300	Backfilling at Zone 1 (CHR5-000 to CHR5-024)	35	35	22-Mar-17	08-May-17	Backfilling at Zone 1 (CHR5											
Section 4B of the Works- Construction of Subway B (Subject to Excision)		31	31	28-Apr-17	30-May-17												
Bay 1 & 2		0	0	28-Apr-17	28-Apr-17												
K-4B-BAY-3100	Handover of Portion B	0	0		28-Apr-17*	◆ Handover of Portion B											
Bay 3 & 4		0	0	30-May-17	30-May-17												
K-4B-BAY-2480	Interface Connection Details for HKCN of subway B	0	0	30-May-17													
Section 5 of the Works-Completion of All Landscape Softworks		90	90	28-Feb-17	28-May-17												
K-05-LCS-1000	Procurement of plant species	90	90	28-Feb-17	28-May-17												
Section 7 of the Works-Preservation and Protection of Existing Trees		1200	826	04-Jan-16 A	03-Jun-19												
K-07-001-1000	Section 7 of the Works-Preservation and Protection of Existing Trees	1200	826	04-Jan-16 A	03-Jun-19												
Sections Completion Date		0	0	28-Feb-17	28-Feb-17												
K-PK-SCC-2100	Completion of Section 2-Demolition of Radar Tower and Guard House	0	0		28-Feb-17	◆ Completion of Section 2-Demolition of Radar Tower and Guard House											