

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	May			June			July			August			
						14	21	28	04	11	18	25	02	09	16	23	30	06
<b>KL/2014/03-Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway</b>		1200	750	04-Jan-16 A	19-Jun-19													
<b>Project Key Dates</b>		1190	745	01-Feb-16 A	14-Jun-19													
<b>Site Possession Date</b>		0	0	01-Aug-17	01-Aug-17													
K-PK-SPD-1900	Portion K	0	0	01-Aug-17*													◆ Portion K	
<b>Site Handover Date</b>		0	0	28-Jul-17	28-Jul-17													
K-PK-SHD-1100	Portion B	0	0		28-Jul-17*												◆ Portion B	
<b>General Submission</b>		415	123	12-Aug-16 A	30-Sep-17													
<b>Condition Survey &amp; Construction Impact Assessment</b>		21	21	22-Jun-17	13-Jul-17													
K-DR-PRE-1190	Condition survey at HKCH	7	7	22-Jun-17	29-Jun-17													Condition survey at HKCH
K-DR-PRE-1195	Submit condition survey report at HKCH	14	14	29-Jun-17	13-Jul-17													Submit condition survey report at HKCH
<b>Alternative Design Submission and Approval</b>		376	84	12-Aug-16 A	22-Aug-17													
<i>Package B06 : SUS Top &amp; base slab and intermediate wall from (CH6+220 to CH6+568)</i>		376	84	12-Aug-16 A	22-Aug-17													
K-PA-ADS-1420	Revise & resubmit DDA drawing (SUS Top & Base slab and Intermediate wall from CH6+220 to CH6+568)	28	28	12-Aug-16 A	27-Jun-17													Revise & resubmit DDA drawing (SUS Top & Base slab and Intermediate wall from CH6+220 to CH6+568)
K-PA-ADS-1430	Engineer's review and approval	56	56	28-Jun-17	22-Aug-17													Engineer's review and approval
<b>Major Temporary Works Design</b>		140	123	10-May-17 A	30-Sep-17													
K-PA-GSP-6820	ELS design for construction of SUS from CH6+220 to CH6+291 in Zone 2 - horizontal members	56	56	03-Jun-17	28-Jul-17													ELS design for construction of SUS from CH6+220 to CH6+291 in Zone 2 - horizontal members
K-PA-GSP-6835	ELS design for construction of SUS from CH6+291 to CH6+568 in Zone 4 - horizontal members	56	56	14-May-17 A	25-Jul-17													ELS design for construction of SUS from CH6+291 to CH6+568 in Zone 4 - horizontal members
K-PA-GSP-6900	Falsetwork design for construction of top slab of SUS structure	56	56	06-Aug-17	30-Sep-17													Falsetwork design for construction of top slab of SUS structure
K-PA-GSP-8870	Pumping Test for SUS Cofferdam in Zone 2	50	3	10-May-17 A	02-Jun-17													Pumping Test for SUS Cofferdam in Zone 2
<b>Major Construction Works Method Statement</b>		132	101	10-May-17 A	08-Sep-17													
K-PA-GSP-7150	Method statement of Excavation and ELS for SUS Construction for Zone 3	28	4	15-May-17 A	03-Jun-17													Method statement of Excavation and ELS for SUS Construction for Zone 3
K-PA-GSP-7155	Engineer's comments and approval	28	28	04-Jun-17	01-Jul-17													Engineer's comments and approval
K-PA-GSP-7160	Method statement of Excavation and ELS for SUS Construction for Zone 4	28	28	04-Jun-17	01-Jul-17													Method statement of Excavation and ELS for SUS Construction for Zone 4
K-PA-GSP-7165	Engineer's comments and approval	28	28	02-Jul-17	29-Jul-17													Engineer's comments and approval
K-PA-GSP-7170	Method statement of Excavation and ELS for SUS Construction for Zone 2	28	28	05-Jun-17	02-Jul-17													Method statement of Excavation and ELS for SUS Construction for Zone 2
K-PA-GSP-7175	Engineer's comments and approval	28	28	03-Jul-17	30-Jul-17													Engineer's comments and approval
K-PA-GSP-7450	Method statement for Construction of top slab and base slab of SUS	28	28	15-Jul-17	11-Aug-17													Method statement for Construction of top slab and base slab of SUS
K-PA-GSP-7455	Engineer's comments and approval	28	28	12-Aug-17	08-Sep-17													Engineer's comments and approval
K-PA-GSP-7495	Engineer's comments and approval	28	0	10-May-17 A	31-May-17													Engineer's comments and approval
<b>Temporary Utility Diversion Works</b>		284	52	05-Sep-16 A	31-Jul-17													
<i>Temporary Diversion for Drainage Works</i>		284	10	05-Sep-16 A	10-Jun-17													

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	May			June			July			August							
						14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	
K-PA-TUD-2400	Diversion of 2100 storm drain at zone 4	60	4	05-Sep-16 A	03-Jun-17	■ Diversion of 2100 storm drain at zone 4																
K-PA-TUD-2700	Construction of 300 to 375UC (W/B) at zone 3 & 4	50	10	29-Mar-17 A	10-Jun-17	■ Construction of 300 to 375UC (W/B) at zone 3 & 4																
<b>Temporary Diversion for CLP Cable at CH6+560</b>		54	34	06-Apr-17 A	10-Jul-17																	
K-PA-TUD-3700	Trench excavation area 4b for cable diversion and 132KV CLP cable slewing works by CLP	28	9	06-Apr-17 A	09-Jun-17	■ Trench excavation area 4b for cable diversion and 132KV CLP cable slewing works by CLP																
K-PA-TUD-4060	Excavation of trench for 11KV cable connections adjacent to WH05 to WH12	6	6	10-Jun-17	16-Jun-17	■ Excavation of trench for 11KV cable connections adjacent to WH05 to WH12																
K-PA-TUD-4070	CLP carry out protection to slewed 132KV and laying of 11KV crossroad ducts	4	4	17-Jun-17	21-Jun-17	■ CLP carry out protection to slewed 132KV and laying of 11KV crossroad ducts																
K-PA-TUD-4080	Laying new 11KV and LV cables	5	5	22-Jun-17	27-Jun-17	■ Laying new 11KV and LV cables																
K-PA-TUD-4090	Connection of 11KV and LV cables	10	10	28-Jun-17	10-Jul-17	■ Connection of 11KV and LV cables																
<b>Temporary Diversion for Sewage Rising Main</b>		89	52	20-Feb-17 A	31-Jul-17																	
K-PA-TUD-1500	Construction of 3xDN350 sewage rising main and manhole	28	10	20-Feb-17 A	10-Jun-17	■ Construction of 3xDN350 sewage rising main and manhole																
K-PA-TUD-1600	Construction of DN750 sewage pipe and manhole - stage 1	8	8	16-Jun-17	24-Jun-17	■ Construction of DN750 sewage pipe and manhole - stage 1																
K-PA-TUD-1700	Construction of DN750 sewage pipe - stage 2 (crossing tunnel box structure)	8	8	14-Jun-17	22-Jun-17	■ Construction of DN750 sewage pipe - stage 2 (crossing tunnel box structure)																
K-PA-TUD-1800	Connection to existing rising main	0	0		31-Jul-17	◆ Connection to existing rising main																
K-PA-TUD-2800	Construction of DN450 sewerage pipe at zone 2 - stage 2	16	16	05-Jul-17	22-Jul-17	■ Construction of DN450 sewerage pipe at zone 2 - stage 2																
<b>Temporary Traffic Management</b>		126	31	11-Feb-17 A	30-Jun-17																	
<b>Temp Traffic Arrangement Schemes</b>		90	24	11-Feb-17 A	23-Jun-17																	
K-PA-TTA-8900	Submission and approval of TTA schemes-TTA stage 3 for re-construction of Cheung Yip Street	90	24	11-Feb-17 A	23-Jun-17	■ Submission and approval of TTA schemes-TTA stage 3 for re-construction of Cheung Yip Street																
<b>Implementation of Temporary Traffic Arrangement</b>		5	5	24-Jun-17	30-Jun-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-Jun-17		◆ TTA stage 2 - Road diversion at Shing Cheong Road for D-wall W/B at Zone 2																
K-PA-TTA-4000	TTA stage 3 - Road diversion at Cheung Yip Street phase 1	0	0	24-Jun-17		◆ TTA stage 3 - Road diversion at Cheung Yip Street phase 1																
<b>Construction of Temporary Diversion Road for Shing Cheong Road (TTA stage 2)</b>		15	17	26-May-17 A	30-Jun-17																	
K-PA-TTA-6000	Construction of concrete pavement (CH0 to CH100)	15	15	26-May-17 A	28-Jun-17	■ Construction of concrete pavement (CH0 to CH100)																
K-PA-TTA-6020	Construction of concrete pavement (Zone 2 decking)	4	4	26-Jun-17	29-Jun-17	■ Construction of concrete pavement (Zone 2 decking)																
K-PA-TTA-6050	Construction of footpath and U-channel	12	12	26-May-17 A	29-Jun-17	■ Construction of footpath and U-channel																
K-PA-TTA-6100	Installation of street lighting and setup the TTA	5	5	24-Jun-17	29-Jun-17	■ Installation of street lighting and setup the TTA																
K-PA-TTA-6150	Road marking	1	1	30-Jun-17	30-Jun-17	■ Road marking																
<b>Interfacing Works</b>		141	31	10-Feb-17 A	30-Jun-17																	
K-PA-INT-1000	Joint inspection and handover for connecting watermain (HKCH)	4	4	27-Jun-17	30-Jun-17*	■ Joint inspection and handover for connecting watermain (HKCH)																
K-PA-INT-2000	Joint inspection and handover for connecting drainage (HKCH)	4	4	27-Jun-17	30-Jun-17*	■ Joint inspection and handover for connecting drainage (HKCH)																
K-PA-INT-3000	Joint inspection and handover for connecting sewerage (HKCH)	4	4	27-Jun-17	30-Jun-17*	■ Joint inspection and handover for connecting sewerage (HKCH)																
K-PA-INT-6030	Handover Area B1 to HKCH's Construction (CSSOJV) for Telecom Lead-in Works	15	15	10-Feb-17 A	14-Jun-17	■ Handover Area B1 to HKCH's Construction (CSSOJV) for Telecom Lead-in Works																

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	May			June			July			August			
						14	21	28	04	11	18	25	02	09	16	23	30	06
<b>Materials Procurement (Major Materials)</b>		901	440	01-Feb-16 A	13-Aug-18													
<b>Steel H-Pile</b>		420	75	01-Feb-16 A	13-Aug-17													
K-PA-MP-1250	Manufacturing & delivery to site	420	75	01-Feb-16 A	13-Aug-17													Manufacturing & delivery
<b>ELS struct / waling</b>		360	165	10-Jun-16 A	11-Nov-17													
K-PA-MP-1150	Manufacturing & delivery to site	360	165	10-Jun-16 A	11-Nov-17													
<b>Water Works</b>		210	210	31-May-17	26-Dec-17													
K-PA-MP-1050	Manufacturing & delivery to site	210	210	31-May-17	26-Dec-17													
<b>Chilled Water Pipes - DCS</b>		550	440	06-Feb-17 A	13-Aug-18													
K-PA-MP-1350	Manufacturing & delivery to site	550	440	06-Feb-17 A	13-Aug-18													
<b>Prelimiaries</b>		1190	745	11-Mar-16 A	14-Jun-19													
K-DR-PRE-1800	Submission of time-lapsed photographs and video	1190	745	11-Mar-16 A	14-Jun-19													
<b>Barge Loading Facilities</b>		459	444	15-May-17 A	23-Nov-18													
K-DR-PRE-1450	Setup of temporary barging point	21	14	15-May-17 A	15-Jun-17													Setup of temporary barging point
K-DR-PRE-1480	Operation of temporary barging point	430	430	16-Jun-17	23-Nov-18													
<b>Instrumentation and Monitoring</b>		416	93	25-Apr-16 A	31-Aug-17													
<b>Eastbound Instrumentation and Monitoring</b>		17	17	29-Jul-17	17-Aug-17													
<b>Inclinometer (INC)</b>		17	17	29-Jul-17	17-Aug-17													
K-IM-INC-1320	Installation of INC at Zone 2	10	10	07-Aug-17	17-Aug-17													Installation of INC
K-IM-INC-1335	Installation of INC at Zone 4 (CH6+467 to CH6+540)	10	10	29-Jul-17	09-Aug-17													Installation of INC at Zone 4 (C
<b>Westbound Instrumentation and Monitoring</b>		341	73	05-Aug-16 A	24-Aug-17													
<b>Extensometer (EXT)</b>		15	15	05-Aug-17	22-Aug-17													
K-IM-EXT-1360	Installation of EXT at Zone 2	15	15	05-Aug-17	22-Aug-17													Installation
<b>Piezometer/Standpipe (PZR)</b>		334	66	05-Aug-16 A	16-Aug-17													
K-IM-PZR-1360	Installation of PZR at Zone 2	10	10	05-Aug-17	16-Aug-17													Installation of PZR a
K-IM-PZR-1370	Installation of PZR at Zone 3	40	6	05-Aug-16 A	06-Jun-17													Installation of PZR at Zone 3
<b>Inclinometer (INC)</b>		12	12	11-Aug-17	24-Aug-17													
K-IM-INC-1360	Installation of INC at Zone 2	10	10	11-Aug-17	22-Aug-17													Installation
K-IM-INC-1375	Installation of INC at Zone 4 (CH6+467 to CH6+540)	10	10	14-Aug-17	24-Aug-17													Installat
<b>Crack Meters</b>		10	10	29-Jun-17	09-Jul-17													
K-IM-CRM-1010	Installation of Crack Meters at HKCH	10	10	29-Jun-17	09-Jul-17													Installation of Crack Meters at HKCH
<b>Tilt Monitoring Tile Plates</b>		310	93	25-Apr-16 A	31-Aug-17													







Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	May			June			July			August			
						14	21	28	04	11	18	25	02	09	16	23	30	06
K-1A-SV1-8900	Installation of Precast Concrete Slab for Base Slab Construction	2	2	10-Aug-17	11-Aug-17													■ Installation of Precast Concrete Slab
K-1A-SV1-8910	Casting Blinding Layer (No-Fine) and Laying Waterproofing Works	4	4	12-Aug-17	16-Aug-17													■ Casting Blinding Layer
K-1A-SV1-8920	Construction of Base Slab	6	6	17-Aug-17	23-Aug-17													■ Construction of Base Slab
K-1A-SV1-8930	Removal of Strut S3	4	4	24-Aug-17	28-Aug-17													■ Removal of Strut S3
K-1A-SV1-8950	Construction of Side Wall Construction	10	10	29-Aug-17	08-Sep-17													■ Construction of Side Wall
<b>Backfilling Works</b>		<b>7</b>	<b>7</b>	<b>16-Jun-17</b>	<b>23-Jun-17</b>													
K-1A-SV1-6800	Backfilling (bay 3 to bay 4) ( to +3.7m)	7	7	16-Jun-17	23-Jun-17													■ Backfilling (bay 3 to bay 4) ( to +3.7m)
<b>SUS and Ventilation Adits from CH6+220 to CH6+291 in Zone 2</b>		<b>92</b>	<b>81</b>	<b>18-May-17 A</b>	<b>02-Sep-17</b>													
<b>E/B Construction of D-Wall</b>		<b>80</b>	<b>71</b>	<b>20-May-17 A</b>	<b>22-Aug-17</b>													
K-1A-SV2-2500	Construction of D-wall Eastbound (CH6+220 to CH6+232)	18	16	20-May-17 A	17-Jun-17													■ Construction of D-wall Eastbound (CH6+220 to CH6+232)
K-1A-SV2-2700	Construction of D-wall Eastbound (CH6+241 to CH6+247)	10	10	30-Jun-17	12-Jul-17													■ Construction of D-wall Eastbound (CH6+241 to CH6+247)
K-1A-SV2-2750	Testing of D-wall (Sonic test and IC)	20	20	13-Jul-17	04-Aug-17													■ Testing of D-wall (Sonic test and IC)
K-1A-SV2-2800	Toe Grouting Works	20	20	31-Jul-17	22-Aug-17													■ Toe Grouting Works
<b>Construction of Socketed H-Pile</b>		<b>25</b>	<b>25</b>	<b>05-Aug-17</b>	<b>02-Sep-17</b>													
K-1A-SV2-3300	Installation of Socketed H-piles (CH6+220 to CH6+248)	25	25	05-Aug-17	02-Sep-17													■ Installation of Socketed H-piles (CH6+220 to CH6+248)
<b>W/B Construction of D-Wall in TTA Stage 1A</b>		<b>45</b>	<b>35</b>	<b>18-May-17 A</b>	<b>11-Jul-17</b>													
K-1A-SV2-5500	Construction of D-wall Westbound (CH6+241 to CH6+291)	45	35	18-May-17 A	11-Jul-17													■ Construction of D-wall Westbound (CH6+241 to CH6+291)
<b>W/B Construction of D-Wall in TTA Stage 2</b>		<b>50</b>	<b>50</b>	<b>30-Jun-17</b>	<b>28-Aug-17</b>													
K-1A-SV2-4300	Implementation of TTA stage 2	0	0	30-Jun-17														◆ Implementation of TTA stage 2
K-1A-SV2-4400	Construction of Guide Wall	15	15	30-Jun-17	18-Jul-17													■ Construction of Guide Wall
K-1A-SV2-4500	Construction of D-wall Westbound (CH6+220 to CH6+241)	25	25	07-Jul-17	04-Aug-17													■ Construction of D-wall Westbound (CH6+220 to CH6+241)
K-1A-SV2-4600	Testing of D-wall (Sonic test and IC)	28	28	15-Jul-17	16-Aug-17													■ Testing of D-wall (Sonic test and IC)
K-1A-SV2-4700	Toe Grouting Works	30	30	25-Jul-17	28-Aug-17													■ Toe Grouting Works
<b>SUS Structure from CH6+291 to 6+467 in Zone 3</b>		<b>248</b>	<b>122</b>	<b>22-Sep-16 A</b>	<b>23-Oct-17</b>													
<b>E/B Construction of D-Wall</b>		<b>55</b>	<b>4</b>	<b>22-Sep-16 A</b>	<b>03-Jun-17</b>													
K-1A-SV3-2400	Testing of D-wall (Sonic test and IC)	30	3	22-Sep-16 A	02-Jun-17													■ Testing of D-wall (Sonic test and IC)
K-1A-SV3-7440	Toe grouting works	55	4	06-Apr-17 A	03-Jun-17													■ Toe grouting works
<b>Construction of Socketed H-Pile</b>		<b>37</b>	<b>10</b>	<b>13-Apr-17 A</b>	<b>14-Jun-17</b>													
K-1A-SV3-3020	Grouting Works for Socketed H-piles (CH6+348 to CH6+316)	30	0	13-Apr-17 A	31-May-17 A													■ Grouting Works for Socketed H-piles (CH6+348 to CH6+316)
K-1A-SV3-3025	Loading test for Socketed H-piles	10	10	03-Jun-17	14-Jun-17													■ Loading test for Socketed H-piles
<b>W/B Construction of D-Wall in TTA Stage 1A</b>		<b>178</b>	<b>12</b>	<b>27-Dec-16 A</b>	<b>13-Jun-17</b>													

Activity ID	Activity Name	Orig Dur	Rem Dur	Start	Finish	May			June			July			August			
						14	21	28	04	11	18	25	02	09	16	23	30	06
K-1A-SV3-4270	Testing of D-wall (Sonic test and IC)	30	8	10-Jan-17 A	08-Jun-17													
K-1A-SV3-4280	Toe grouting works	50	4	22-Mar-17 A	03-Jun-17													
K-1A-SV3-4290	Construction of temporary cut-off wall at CH6+291	55	12	27-Dec-16 A	13-Jun-17													
<b>Pumping Test for Zone 3</b>		<b>78</b>	<b>30</b>	<b>12-Apr-17 A</b>	<b>05-Jul-17</b>													
K-1A-SV3-5100	Installation of Dewatering well, Observation well and Recharging well in Zone 3	35	14	12-Apr-17 A	15-Jun-17													
K-1A-SV3-5200	Initial Dewatering to verify the Discharge Rates of Wells for Pumping Test for Excavation in Zone 3	1	1	17-Jun-17	17-Jun-17													
K-1A-SV3-5210	Dewatering to Required Levels and Maintained for 48 Hours for Pumping Test for Excavation in Zone 3	3	3	19-Jun-17	21-Jun-17													
K-1A-SV3-5220	Ground Water Recovery Stage for Pumping Test for Excavation in Zone 3	3	3	22-Jun-17	24-Jun-17													
K-1A-SV3-5230	Review stage for Pumping test for excavation in Zone 3	1	1	26-Jun-17	26-Jun-17													
K-1A-SV3-5240	Review Report for Pumping test for excavation in Zone 3	7	7	27-Jun-17	05-Jul-17													
<b>Excavation and ELS Construction</b>		<b>118</b>	<b>118</b>	<b>05-Jun-17</b>	<b>23-Oct-17</b>													
K-1A-SV3-5490	Open Gate 1A for construction of temporary bridge at CH6+325	15	15	05-Jun-17	21-Jun-17													
K-1A-SV3-5500	Excavation and Trimming Dwall to +2.0mPD for Temporary Bridge at CH6+325	6	6	22-Jun-17	28-Jun-17													
K-1A-SV3-5510	Breaking Bulging for Temporary Vehicular Access at CH6+325	3	3	29-Jun-17	03-Jul-17													
K-1A-SV3-5520	Installation of Lateral Support for Temporary Vehicular Access at CH6+325	9	9	04-Jul-17	13-Jul-17													
K-1A-SV3-5530	Installation of Steel Bridge for Temporary Vehicular Access at CH6+325	10	10	14-Jul-17	25-Jul-17													
K-1A-SV3-5540	Laying Sheetpiles and Concreting for Temporary Vehicular Access at CH6+325	10	10	26-Jul-17	05-Aug-17													
K-1A-SV3-5550	Miscellaneous Activities for Temporary Vehicular Access at CH6+325	5	5	07-Aug-17	11-Aug-17													
K-1A-SV3-5600	Breaking existing concrete slab / Excavation and Lateral Support (S1) to +1.95mPD	31	31	30-Jun-17	05-Aug-17													
K-1A-SV3-5650	Excavation and Lateral Support (S2) to -2.20mPD	24	24	07-Aug-17	02-Sep-17													
K-1A-SV3-5910	Construction of temporary steel decking and platforms along the westbound diaphragm walls	65	65	07-Aug-17	23-Oct-17													
<b>SUS Structure from CH6+467 to 6+568 in Zone 4</b>		<b>125</b>	<b>86</b>	<b>27-Feb-17 A</b>	<b>08-Sep-17</b>													
<b>E/B Construction of D-Wall</b>		<b>53</b>	<b>29</b>	<b>27-Feb-17 A</b>	<b>04-Jul-17</b>													
K-1A-SV4-2440	Testing of D-wall (Sonic test and IC) (CH6+467 to CH6+510)	12	5	10-Apr-17 A	05-Jun-17													
K-1A-SV4-2450	Testing of D-wall (Sonic test and IC) (CH6+510 to CH6+560)	18	10	27-Feb-17 A	10-Jun-17													
K-1A-SV4-2460	Toe Grouting Works	14	14	17-Jun-17	04-Jul-17													
<b>Construction of Socketed H-Pile</b>		<b>58</b>	<b>58</b>	<b>02-Jun-17</b>	<b>09-Aug-17</b>													
K-1A-SV4-3200	Installation of Socketed H-piles (CH6+550 to CH6+530)	16	16	02-Jun-17	20-Jun-17													
K-1A-SV4-3300	Installation of Socketed H-piles (CH6+530 to CH6+510)	42	42	21-Jun-17	09-Aug-17													
<b>W/B and End Construction of D-Wall in TTA Stage 1A</b>		<b>123</b>	<b>81</b>	<b>12-Apr-17 A</b>	<b>08-Sep-17</b>													
K-1A-SV4-4040	CLP carry out protection to sewed 132KV and laying of 11KV crossroad ducts	0	0		21-Jun-17													

