

 中國路橋工程有限責任公司
CHINA ROAD AND BRIDGE CORPORATION

- ### 3 MRP Dec 2018 - Feb 2019

3 Months Rolling Programme			
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HyderMEINHARDT Hyder - Meinhardt JV		KL/2014/03 Kai Tak Development - Stage 3 Infrastructure Works for Developments at the Southern Part of the Former Runway																CEDD 土木工程拓展署 Civil Engineering and Development Department 九龍拓展處 Kowloon Development Office																												
Activity ID	Activity Name	Rem Dur	Start	Finish	November					December				January					February				March																							
					41					42				43					44					45																						
					28	04	11	18	25	02	09	16	23	30	06	13	20	27	03	10	17	24		03																						
SCR1182	Backfill to level approx. +4.5 mPD	5	19-Feb-19	23-Feb-19															Backfill to level approx. +4.5 mPD																											
SCR1190	Trim formation, lay subbase and kerb	12	25-Feb-19	09-Mar-19															Trim formation, lay subbase and kerb																											
Shing Fung Road R & D Works (Stage 1)																																														
SCR1250	Subway B construction (Bay 4)	0		23-Jan-19										Subway B construction (Bay 4)																																
SCR1260	DCS at Zone 2 Bay 1 (CH20 - CH35)	44	10-Dec-18	01-Feb-19						DCS at Zone 2 Bay 1 (CH20 - CH35)																																				
SCR1262	Backfill to level approx. +3.0 mPD	5	02-Feb-19	11-Feb-19										Backfill to level approx. +3.0 mPD																																
SCR1265	Sewerage (FMH-B to FMH-D)	23	12-Feb-19	09-Mar-19															Sewerage (FMH-B to FMH-D)																											
SCR1270	Lay fresh and salt watermains	28	12-Feb-19	15-Mar-19															Lay fresh and salt watermains																											
SCR1280	DN350x3 Rising main (from Subway B - FMH24-1B & FMH24-1B to FMH2.0)	23	12-Feb-19	09-Mar-19															DN350x3 Rising main (from Subway B - FMH24-1B & FMH24-1B to FMH2.0)																											
Zone 3 R & D Works (Stage 1) CH340 to CH270 - For shifting of gate no. 1																																														
SCR1500	Zone 3 DCS (3 x 900) south of Gate 1 bridge (CH140 - CH190)	0	31-Oct-18 A	26-Nov-18 A	Zone 3 DCS (3 x 900) south of Gate 1 bridge (CH140 - CH190)																																									
SCR1502	Trim W/B D-Wall	0	17-Nov-18 A	28-Nov-18 A	Trim W/B D-Wall																																									
SCR1505	Backfill to Formation	0	03-Nov-18 A	30-Nov-18 A	Backfill to Formation																																									
SCR1507	Lay 300mm dia. salt watermain (westbound)	0	17-Nov-18 A	20-Nov-18 A	Lay 300mm dia. salt watermain (westbound)																																									
SCR1510	Drainage (westbound) SMH14-9A to SMH14-8	0	21-Nov-18 A	28-Nov-18 A	Drainage (westbound) SMH14-9A to SMH14-8																																									
SCR1520	Gully Construction	0	27-Nov-18 A	30-Nov-18 A	Gully Construction																																									
SCR1546	Lay 600mm dia. fresh watermain (eastbound)	0	22-Nov-18 A	29-Nov-18 A	Lay 600mm dia. fresh watermain (eastbound)																																									
SCR1560	Proposed drainage M109c to M109 (eastbound) and 750.dia	0	07-Nov-18 A	22-Nov-18 A	Proposed drainage M109c to M109 (eastbound) and 750.dia																																									
SCR1570	Gully Construction	0	20-Nov-18 A	27-Nov-18 A	Gully Construction																																									
SCR1577	Trim formation, lay subbase and kerb	5	28-Nov-18 A	05-Dec-18	Trim formation, lay subbase and kerb																																									
SCR1579	Road Pavement Works	5	06-Dec-18	11-Dec-18	Road Pavement Works																																									
SCR1610	TTA Setup and Diversion of Gate No.1 Access Road (Permanent Road) to HKCH	5	12-Dec-18	17-Dec-18	TTA Setup and Diversion of Gate No.1 Access Road (Permanent Road) to HKCH																																									
SCR1615	Diversion of Gate No.1 Access Road (Permanent Road) to HKCH	0	18-Dec-18		Diversion of Gate No.1 Access Road (Permanent Road) to HKCH																																									
SCR1620	Remove temporary bridge no. 1 to HKCH	11	18-Dec-18	02-Jan-19	Remove temporary bridge no. 1 to HKCH																																									
SCR1630	Backfill to level approx. +3.0 mPD (CH110 - CH140)	9	03-Jan-19	12-Jan-19	Backfill to level approx. +3.0 mPD (CH110 - CH140)																																									
SCR1640	Zone 3 DCS (3 x 900) westbound (CH110 - CH140)	11	14-Jan-19	25-Jan-19	Zone 3 DCS (3 x 900) westbound (CH110 - CH140)																																									
SCR1645	Backfilling to Formation	4	26-Jan-19	30-Jan-19	Backfilling to Formation																																									
SCR1650	Drainage (westbound) SMH14-9A to M111c	5	31-Jan-19	08-Feb-19	Drainage (westbound) SMH14-9A to M111c																																									
SCR1655	Gully Construction	5	09-Feb-19	14-Feb-19	Gully Construction																																									
SCR1660	Lay 300mm dia. salt watermain (westbound)	5	09-Feb-19	14-Feb-19	Lay 300mm dia. salt watermain (westbound)																																									
SCR1670	Lay new UU across Gate 1	20	14-Jan-19	08-Feb-19	Lay new UU across Gate 1																																									
◆ Milestone Critical Activity Non-Critical Activity Remaining Level of Effort Actual Work																				3 MRP Dec 2018 - Feb 2019 Page 3 of 8					Project ID :36 3MRP Dec - Feb 19 Layout : KL201403 3MRP Page 3 of 8					3 Months Rolling Programme <table><tr><th>Date</th><th>Revision</th><th>Checked</th><th>Approved</th></tr><tr><td>30-Nov-18</td><td>Dec 18 - Feb 19</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>					Date	Revision	Checked	Approved	30-Nov-18	Dec 18 - Feb 19						
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SCR1680	Proposed drainage M110 to M109 (eastbound)	11	14-Jan-19	25-Jan-19											Proposed drainage M110 to M109 (eastbound)																					
SCR1685	Backfilling to Formation	4	26-Jan-19	30-Jan-19											Backfilling to Formation																					
SCR1690	Proposed drainage M109d to M109c (eastbound)	6	31-Jan-19	09-Feb-19											Proposed drainage M109d to M109c (eastbound)																					
SCR1695	Gully Construction	5	11-Feb-19	15-Feb-19											Gully Construction																					
SCR1700	Lay 600mm dia. fresh watermain (eastbound)	6	11-Feb-19	16-Feb-19											Lay 600mm dia. fresh watermain (eastbound)																					
SCR1702	Trim formation, lay subbase and kerb	6	18-Feb-19	23-Feb-19											Trim formation, lay subbase and kerb																					
SCR1705	Lay bituminous pavement	9	25-Feb-19	06-Mar-19											Lay bituminous pavement																					
Zone 3 R & D Works (Stage 2) CH270 to 190																																				
SCR1730	Bckfilling to Level approx. +3.0 mPD (Phase 2)	0		10-Dec-18						◆ Bckfilling to Level approx. +3.0 mPD (Phase 2)																										
SCR1740	Zone 3 DCS (3 x 900) westbound (CH190 - CH270)	23	10-Dec-18	08-Jan-19						Zone 3 DCS (3 x 900) westbound (CH190 - CH270)																										
SCR1750	Drainage (westbound) SMH14-8 to SMH14-5	10	03-Jan-19	14-Jan-19						Drainage (westbound) SMH14-8 to SMH14-5																										
SCR1760	Gully Construction	9	15-Jan-19	24-Jan-19						Gully Construction																										
SCR1770	Lay 300mm dia. salt watermain (westbound)	9	15-Jan-19	24-Jan-19						Lay 300mm dia. salt watermain (westbound)																										
SCR1780	Proposed drainage M107 to M108 (eastbound)	16	10-Dec-18	29-Dec-18						Proposed drainage M107 to M108 (eastbound)																										
SCR1790	Lay 600mm dia. fresh watermain (eastbound)	11	31-Dec-18	12-Jan-19						Lay 600mm dia. fresh watermain (eastbound)																										
SCR1800	Proposed drainage M107e to M107b (eastbound)	11	31-Dec-18	12-Jan-19						Proposed drainage M107e to M107b (eastbound)																										
SCR1810	Gully Construction	9	14-Jan-19	23-Jan-19						Gully Construction																										
SCR1820	Backfill to level approx. +4.5 mPD to formation level	8	24-Jan-19	01-Feb-19						Backfill to level approx. +4.5 mPD to formation level																										
SCR1830	Trim formation, lay subbase and kerb	16	02-Feb-19	23-Feb-19						Trim formation, lay subbase and kerb																										
SCR1840	Lay bituminous pavement	17	25-Feb-19	15-Mar-19						Lay bituminous pavement																										
Zone 4 SUS																																				
SCR1880	Dismantling of Struts_S3 - 1 to 10 for Subway A	0		20-Nov-18 A						◆ Dismantling of Struts_S3 - 1 to 10 for Subway A																										
SCR1890	Backfill to level approx. -2.3 mPD for DCS	33	12-Dec-18	22-Jan-19						Backfill to level approx. -2.3 mPD for DCS																										
SCR1900	Backfill to level approx. +1.0 mPD for drainage and sewerage	23	23-Jan-19	21-Feb-19						Backfill to level approx. +1.0 mPD for drainage and sewerage																										
Zone 4 R & D Works																																				
SCR1980	Construction of DCS Valve Pit	50	10-Aug-18 A	30-Jan-19						Construction of DCS Valve Pit																										
SCR1990	ELS for DCS (Outside of SUS)	48	14-Dec-18	14-Feb-19						ELS for DCS (Outside of SUS)																										
SCR2000	Form wall opening for DCS CYS Section	16	23-Jan-19	13-Feb-19						Form wall opening for DCS CYS Section																										
SCR2010	Zone 4 DCS Works (CH270 - CH330 & CYS Section)	61	31-Jan-19	16-Apr-19						Zone 4 DCS Works (CH270 - CH330 & CYS Section)																										
SCR2020	Storm drainage M107 to M105/M204 to M201/SMH14-5 to M105A	43	22-Feb-19	13-Apr-19						Storm drainage M107 to M105/M204 to M201/SMH14-5 to M105A																										
SCR2040	Sewerage FMH23-4 to FMH23-3 and FMH23-1 to FMH23-2	43	22-Feb-19	13-Apr-19						Sewerage FMH23-4 to FMH23-3 and FMH23-1 to FMH23-2																										
RB中國路橋工程有限責任公司 CHINA ROAD AND BRIDGE CORPORATION		◆ Milestone Critical Activity Non-Critical Activity Remaining Level of Effort Actual Work		3 MRP Dec 2018 - Feb 2019 Page 4 of 8							Project ID :36 3MRP Dec - Feb 19 Layout : KL201403 3MRP Page 4 of 8					3 Months Rolling Programme					<table><tr><th>Date</th><th>Revision</th><th>Checked</th><th>Approved</th></tr><tr><td>30-Nov-18</td><td>Dec 18 - Feb 19</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>				Date	Revision	Checked	Approved	30-Nov-18	Dec 18 - Feb 19						
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SCR2050	Lay fresh and salt watermains	72	21-Feb-19	22-May-19																					
Road D4-4 (Cheung Yip Street)																									
CH100 to CH150 Cheung Yip Street Cul de Sac																									
Cheung Yip Street Cul de Sac																									
SCR2570	SRT for half of cul de sac near HKCH	0	12-Oct-18 A	30-Nov-18 A						SRT for half of cul de sac near HKCH															
SCR2580	Excavation Works and PVC Pipe Laying for Utilities	0	12-Nov-18 A	16-Nov-18 A	Excavation Works and PVC Pipe Laying for Utilities																				
SCR2590	Trim formation, lay subbase and kerb (half of cul de sac)	7	17-Nov-18 A	07-Dec-18	Trim formation, lay subbase and kerb (half of cul de sac)																				
SCR2600	Laying of Bituminous Pavement(half of cul de sac)	4	08-Dec-18	12-Dec-18	Laying of Bituminous Pavement(half of cul de sac)																				
SCR2610	TTA Setup and Diversion of Permanent Road to HKCH	5	13-Dec-18	18-Dec-18*	TTA Setup and Diversion of Permanent Road to HKCH																				
SCR2620	Storm drainage M103 to M105/M104 to M201/M104a to M104	48	20-Dec-18	20-Feb-19	Storm drainage																				
SCR2630	Lay bituminous pavement	22	21-Feb-19	18-Mar-19																					
CH220 - CH420 Southbound																									
Part 1																									
Road Works																									
K-01-RWS-1076	Road Base and Pavement Works	0	13-Nov-18 A	22-Nov-18 A	Road Base and Pavement Works																				
K-01-RWS-1077	Temporary Road Construction for TTA stage 3 - phase 2	0	24-Nov-18 A	26-Nov-18 A	Temporary Road Construction for TTA stage 3 - phase 2																				
Part 2																									
Sewerage Works																									
K-01-RWS-1050	Excavation of Sewerage Pipe and FMH23-16A to FMH23-17 (Part 3)	10	07-Dec-18	18-Dec-18	Excavation of Sewerage Pipe and FMH23-16A to FMH23-17 (Part 3)																				
K-01-RWS-1050	Laying Sewerage Pipe and Construction of FMH23-17 (Part 3)	18	19-Dec-18	11-Jan-19	Laying Sewerage Pipe and Construction of FMH23-17 (Part 3)																				
K-01-RWS-1051	Backfilling Sewerage Pipe and FMH23-17 (Part 3)	9	12-Jan-19	22-Jan-19	Backfilling Sewerage Pipe and FMH23-17 (Part 3)																				
Water Works																									
K-01-RWS-1060	Laying of Fresh Watermain Pipe	5	23-Jan-19	28-Jan-19	Laying of Fresh Watermain Pipe																				
K-01-RWS-1098	Laying of Salt Watermain Pipe	5	29-Jan-19	02-Feb-19	Laying of Salt Watermain Pipe																				
Road Works																									
K-01-RWS-1078	Construction of Subgrade Works and Subbase Works	7	04-Feb-19	14-Feb-19	Construction of Subgrade Works and Subbase Works																				
K-01-RWS-1079	Road Base and Pavement Works	5	15-Feb-19	20-Feb-19	Road Base and Pavement Works																				
K-01-RWS-1080	Temporary Road Construction for TTA stage 3 - phase 3	10	19-Feb-19	01-Mar-19	Temporary Road Construction for TTA stage 3 - phase 3																				
Section 1A of the Works -Construction of Supporting Underground Structure																									
SUS and Ventilation Adits from CH6+150 to CH6+220 in Zone 1																									
Construction of Tunnel Box Structure																									

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◆ Milestone

Critical Activity

Non-Critical Activity

Remaining Level of Effort

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A2740	Backfilling Works to S2 (3230m3) @400m3 (D)	3	21-Nov-18 A	02-Dec-18	Backfilling Works to S2 (3230m3) @400m3 (D)																				
A2750	Dismantling of Struts_S2 - 1 to 5	5	02-Dec-18	06-Dec-18	Dismantling of Struts_S2 - 1 to 5																				
A2752	Backfilling Works to S1 (7730m3) @400m3 (E)	20	07-Dec-18	26-Dec-18	Backfilling Works to S1 (7730m3) @400m3 (E)																				
A2755	Dismantling of Struts_S1 - 8 to 18	11	26-Dec-18	05-Jan-19	Dismantling of Struts_S1 - 8 to 18																				
A2760	Demolition of Dwall (120mL)	12	06-Jan-19	17-Jan-19	Demolition of Dwall (120mL)																				
Bay 14 (Top Slab)																									
A2490	Top slab_Bay 14	0	26-Oct-18 A	26-Nov-18 A	Top slab_Bay 14																				
A2770	Dismantling of Struts_S4 - 26 to 28 & DS1-4	0	21-Nov-18 A	27-Nov-18 A	Dismantling of Struts_S4 - 26 to 28 & DS1-4																				
A2780	Waterproofing Works (1350 m2)	3	07-Dec-18	09-Dec-18	Waterproofing Works (1350 m2)																				
A2790	Screeding Works (100 m3)	2	10-Dec-18	11-Dec-18	Screeding Works (100 m3)																				
A2800	Backfilling Works to S3 (5670m3) @400m3 (F)	15	12-Dec-18	26-Dec-18	Backfilling Works to S3 (5670m3) @400m3 (F)																				
A2810	Dismantling of Struts_S3 - 11 to 14	8	27-Dec-18	03-Jan-19	Dismantling of Struts_S3 - 11 to 14																				
A2830	Backfilling Works to S2 (6040m3) @400m3 (G)	16	04-Jan-19	19-Jan-19	Backfilling Works to S2 (6040m3) @400m3 (G)																				
A2840	Dismantling of Struts_S2 - 10 to 14	8	19-Jan-19	26-Jan-19	Dismantling of Struts_S2 - 10 to 14																				
A2850	Backfilling Works to S1 (3370m3) @400m3 (H)	9	27-Jan-19	04-Feb-19	Backfilling Works to S1 (3370m3) @400m3 (H)																				
A2860	Dismantling of Struts_S1 - 21 to 22 & DS1 to 4	6	04-Feb-19	09-Feb-19	Dismantling of Struts_S1 - 21 to 22 & DS1 to 4																				
A2870	Demolition of Dwall (100mL)	10	10-Feb-19	19-Feb-19	Demolition of Dwall (100mL)																				
Miscellaneous Works																									
K-1A-MWS-1000	Miscellaneous works - Removal of SUS Flasework and Formwork	60	20-Feb-19	20-Apr-19																					
Section 3 of the Works- Construction of District Cooling System (Subject to Excision)																									
Construction of District Cooling System																									
Construction of DCS Works at Zone 2																									
SCR2760	DCS at Zone 2 Bay 2 to Bay 4 (CH35 - CH110)	25	14-Dec-18	15-Jan-19	DCS at Zone 2 Bay 2 to Bay 4 (CH35 - CH110)																				
SCR2770	DCS at Zone 2 Bay 1 (CH20 - CH35)	44	10-Dec-18	01-Feb-19	DCS at Zone 2 Bay 1 (CH20 - CH35)																				
Construction of DCS Works at Zone 3																									
SCR2730	Zone 3 DCS (3 x 900) south of Gate 1 bridge (CH140 - CH190)	0	31-Oct-18 A	26-Nov-18 A	Zone 3 DCS (3 x 900) south of Gate 1 bridge (CH140 - CH190)																				
SCR2740	Zone 3 DCS (3 x 900) westbound (CH110 - CH140)	0	12-Nov-18 A	29-Nov-18 A	Zone 3 DCS (3 x 900) westbound (CH110 - CH140)																				
SCR2750	Zone 3 DCS (3 x 900) westbound (CH190 - CH270)	23	10-Dec-18	08-Jan-19	Zone 3 DCS (3 x 900) westbound (CH190 - CH270)																				
Construction of DCS Works at Zone 4																									
SCR2321	Construction of DCS Valve Pit	50	10-Aug-18 A	30-Jan-19	Construction of DCS Valve Pit																				
SCR2323	ELS for DCS (Outside of SUS)	48	14-Dec-18	14-Feb-19	ELS for DCS (Outside of SUS)																				

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