

Programme for Outstanding and Defective Works

CSF: PR/S-0336 REV D
APPENDIX A

ID	Task Name	Duration	Start	Finish	Finish (Programme dd 25 June 2019)	Qtr 3, 2019												Qtr 4, 2019																		
						July			August			September			October			November			December															
						28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	1					
1	1. Site Formation Drainage Works, K1 Kerb with Subbase Pavement and Chain Link Fences/Access Gates in WCR1 to WCR4	315 days	20 February 2019	31 December 2019	31 December 2019	—————→																														
15	2. Rectification of Caisson Seawalls and Installation of Corrosion Monitoring System (CMS) of Caisson Seawalls in WCR1 and WCR3	136 days	20 February 2019	05 July 2019	05 July 2019	—————→ 05/07																														
32	3. Rectification of 0.5T Rock Armour and Seabed Level (High Spot to be Trimmed) in WCR3	85 days	08 June 2019	31 August 2019	31 August 2019	—————→ 31/08																														
43	4. Rectification of Grade 400 Rockfill and 0.5T Rock Armour in WCR1	68 days	14 June 2019	20 August 2019	04 August 2019	—————→ 20/08																														
52	5. Construction of EVA for Ferry Pier in WCR1 (Completed)	0 days	22 January 2019	22 January 2019	22 January 2019	—————→																														
53	6. Construction of Road Improvement Works and Reconstruction of Hung Hing Road under VO254 (Footpath Pavement, Roadside Barrier, Irrigation System, Road Lighting System), and Reinstatement of Associated Existing Footpath on Hung Hing Road	302 days	02 October 2018	30 July 2019	30 July 2019	—————→ 30/07																														
78	7. Blockwork Seawalls (Construction of Remaining Seawall Coping) in WCR4 (Completed)	0 days	09 January 2019	09 January 2019	09 January 2019	—————→																														
80	8. Completion of Remaining Grade 400 for Seawalls in WCR4 (Completed)	77 days	26 February 2019	13 May 2019	13 May 2019	—————→																														
94	9. Completion of Remaining Backfilling Works in WCR4 (Completed)	0 days	19 February 2019	19 February 2019	19 February 2019	—————→																														
95	10. Reinstatement of Existing Seabed Level in TWCR4 (Completed)	145 days	03 April 2019	25 August 2019	25 August 2019	—————→ 25/08																														
113	11. Construction of Landing Steps (Type 10 and Type 11 Seawalls) in Ex-Helipad	170 days	03 March 2019	19 August 2019	19 August 2019	—————→ 19/08																														
205	12. Reinstatement of Existing Seawall at Box Culvert O Temporary Diversion in Ex-PWCA Basin (Completed)	0 days	14 January 2019	14 January 2019	14 January 2019	—————→																														
207	13. Reinstatement of Existing Pavement and Drainage System in Ex-Helipad	79 days	02 June 2019	19 August 2019	19 August 2019	—————→ 19/08																														
248	14. Rectification of Granite Facing Stone on Existing Seawall in WCR4 and Ex-PWCA Basin (70nos.)	28 days	17 July 2019	13 August 2019	13 August 2019	—————→ 13/08																														
252	15. Reinstatement of Hung Hing Road and Wan Shing Street in Accordance to Hung Hing Road Traffic Diversion Reinstatement Stage 0.5 Scheme Under VO No. 257 on Hung Hing Road	248 days	01 March 2019	03 November 2019	26 October 2019	—————→ 03/11																														
576	16. Reinstatement of LCSD Sitting Out Area underneath Hung Hing Road Flyover on Hung Hing Road	17 days	08 May 2019	24 May 2019	24 May 2019	—————→																														
582	17. Completion of Notice Submission of CWXP No. C000266 on Hung Hing Road, Wan Shing Street and Expo Drive East (Notional)	0 days	20 September 2019	20 September 2019	20 September 2019	—————→ 20/09																														
584	18. Completion of Notice Submission of XP No. 1202793 on Expo Drive East	0 days	20 April 2019	20 April 2019	20 April 2019	—————→																														
585	19. Modification Work inside Room of Hung Hing Road Flyover (Completed)	9 days	21 March 2019	29 March 2019	29 March 2019	—————→																														
590	20. Ladder Installation Inside Room of Hung Hing Road (Completed)	9 days	21 March 2019	29 March 2019	29 March 2019	—————→																														
595	21. Defective Works of the Reinstatement of Hung Hing Road Flyover, such as Painting of Wall of Flyover, Touch-up Rust of Steel Door and Steel Vehicular Parapet and etc. (Completed)	34 days	24 March 2019	26 April 2019	26 April 2019	—————→																														
601	22. Establishment Period for 8nos. (6nos.) of Trees Being Transplanted Back Underneath Hung Hing Road Flyover	366 days	11 June 2019	10 June 2020	10 June 2020	—————→																														
604	23. Construction of Watermain Across Hung Hing Road	128 days	30 August 2019	04 January 2020	27 December 2019	—————→																														
643	24. Repaving Work at Hung Hing Road and Wan Shing Street	199 days	21 June 2019	05 January 2020	29 December 2019	—————→																														
672	25. Rectification Works of Temporary Covered Walkway	90 days	27 May 2019	24 August 2019	12 August 2019	—————→ 24/08																														
726	26. Tree Transplanting	541 days	14 May 2019	04 November 2020	04 November 2020	—————→																														
771	27. Reprovision of Public Lighting and Directional Sign at Hung Hing Road and Wan Shing Street	213 days	14 May 2019	12 December 2019	12 December 2019	—————→ 12/12																														

aTask —————
Baseline —————
Milestone •
Project Summary —————
Deadline ◊
Finish-only —————
Critical Split - - - - -
Baseline Milestone —————
Summary —————
Group By Summary —————
Start-only —————

**CEDD Contract No. HK/2012/08
Wan Chai Development Phase II
Central - Wan Chai Bypass at Wan Chai West**

Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Activity % Complete	2018												2019									
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
HK/2012/08 Revised Works Programme Rev.12.0(DD 20 November 2017)																											
Key Dates and Milestone Dates																											
Sections of Works Completion (Included Not Granted EOT Entitlement of The Contractor)																											
KD10840	Completion of Section IIIA	0		08-Sep-18*	0%																						
KD10860	Completion of Section IV	0		30-Aug-18*	0%																						
KD10880	Completion of Section V	0		26-Sep-18*	0%																						
KD11010	Completion of Section VII	0		14-Sep-18*	0%																						
KD11020	Completion of Section VIII	0		21-Sep-18*	0%																						
KD11040	Completion of Section IX	0		21-Sep-19*	0%																						
KD11060	Completion of Section X	0		21-Sep-18*	0%																						
Planned Sections of Works Completion																											
KD10080	Planned Section IIIA Completion - Road A2,A4, A5	0		08-Sep-18	0%																						
KD10100	Planned Section IV Completion - Slip Road 3	0		30-Aug-18	0%																						
KD10140	Planned Section V Completion - Remaining At-Grade Road	0		26-Sep-18	0%																						
KD10280	Planned Section VII Completion - Remainder Works	0		14-Sep-18	0%																						
KD10300	Planned Section VIII Completion - Landscape Softwork	0		21-Sep-18	0%																						
KD10320	Planned Section IX Completion - Establishment Works	0		21-Sep-19	0%																						
KD10340	Planned Section X Completion - Tree Protection & Preservation	0		21-Sep-18	0%																						
Dredging and Reclamation																											
Marine Work Construction																											
Zone CRIII																											
Seawall Construction - Zone CRIII																											
Zone CRIII Seawall- 2nd Stage																											
Seawall 2 & 12																											
MAR21371	Zone CRIII - seawall 2 & 12 - Backfilling remaining portion (type A, geotextile and filter)	0	19-Jan-18 A	27-Jan-18 A	100%	■																					
Zone D																											
Seawall Construction - Zone D																											
Seawall 10 & 11																											
MAR20630	Zone D - Seawall 10 & 11: Install remaining seawall block	14	20-Feb-18*	05-Mar-18	0%		■																				
MAR20650	Zone D - Seawall 10 & 11: Backfill Type A	7	06-Mar-18	12-Mar-18	0%			■																			
MAR20670	Zone D - Seawall 10 & 11: Lay geotextile and filter	7	13-Mar-18	19-Mar-18	0%			■																			
Works for Section Completion																											
Construction																											
Section III A - Road A2, A4 & A5																											
Roadwork & Utilities - Section 1 (L1806 - L1801)																											

Data Date:
20-Feb-18

- ◆ Current Milestone
- Actual Work
- Critical Remaining Work
- Remaining Work
- Remaining Level of Effort

**Updated Works Programme Rev.12
(Ref. to Rev.12 as of 20 February 2018)**

Date	Revision	Checked	Approved
20-Feb-18	12		

**CEDD Contract No. HK/2012/08
Wan Chai Development Phase II
Central - Wan Chai Bypass at Wan Chai West**

Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Activity % Complete	2018												2019											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct		
SIIIA10279c	Sec III A - section 1 carriageway - sewerage pipe from M/H 8C to F8B (night time): construct sewerage pipe	0	02-Jan-18 A	03-Feb-18 A	100%																								
SIIIA10293	Sec III A - section 1 carriageway - sewerage pipe from M/H F8B - F8A (night time)	6	05-Feb-18 A	26-Feb-18	0%																								
SIIIA10294	Sec III A - section 1 carriageway - sewerage pipe from M/H F8A - F8	8	17-Jan-18 A	28-Feb-18	27.27%																								
SIIIA10295	Sec III A - carriageway - works prior TTA stage 5: excavation and duct laying of TCSS and public lighting	7	18-Jan-18 A	27-Feb-18	0%																								
SIIIA10298	Sec III A - section 1 carriageway - works prior TTA stage 5: road kerb	5	28-Feb-18	05-Mar-18	0%																								
SIIIA10301	Sec III A - section 1 carriageway - works prior TTA stage 5: road formation	2	06-Mar-18	07-Mar-18	0%																								
SIIIA10302	Sec III A - section 1 carriageway - works prior TTA stage 5: laying asphalt	5	08-Mar-18	13-Mar-18	0%																								
SIIIA10303	Sec III A - section 1 carriageway - works prior TTA stage 5: road marking & preparation works	3	14-Mar-18	16-Mar-18	0%																								
SIIIA10310	Sec III A - section 1 carriageway - TTA stage 5: Implementation of TTA Stage 5	1	17-Mar-18	17-Mar-18	0%																								
SIIIA10310a	Sec III A - section 1 carriageway - TTA stage 5: remaining sewerage pipe for M/H F8A - M/H F8	12	19-Mar-18	04-Apr-18	0%																								
SIIIA10310b	Sec III A - section 1 carriageway - TTA stage 5: remaining sewerage pipe for M/H F8A - M/H F8B	18	06-Apr-18	26-Apr-18	0%																								
SIIIA10310c	Sec III A - section 1 carriageway - TTA stage 5: SR1 at-grade road - remove sheetpile at U-trough west	5	19-Mar-18	23-Mar-18	0%																								
SIIIA10310d	Sec III A - section 1 carriageway - TTA stage 5: SR1 at-grade road - remove temp. road access bay 5 of SR1	21	24-Mar-18	21-Apr-18	0%																								
SIIIA10310e	Sec III A - section 1 carriageway - TTA stage 5: SR1 at-grade road - construct upstand wall above Dwall	25	23-Apr-18	23-May-18	0%																								
SIIIA10310f	Sec III A - section 1 carriageway - TTA stage 5: SR1 at-grade road - roadside barrier	14	24-May-18	08-Jun-18	0%																								
SIIIA10310g	Sec III A - section 1 carriageway - TTA stage 5: SR1 at-grade road - road formation	7	09-Jun-18	16-Jun-18	0%																								
SIIIA10310h	Sec III A - section 1 carriageway - TTA stage 5: SR1 at-grade road - laying asphalt with transition slab	14	19-Jun-18	05-Jul-18	0%																								
SIIIA10312	Sec III A - roadwork and utilities section 1 carriageway - Drainage works (L2202 - L2201)	15	19-Mar-18	09-Apr-18	0%																								
SIIIA10312a	Sec III A - roadwork and utilities section 1 carriageway - Drainage works (L1805 - L1801)	15	10-Apr-18	26-Apr-18	0%																								
SIIIA10312b	Sec III A - roadwork and utilities section 1 carriageway - Drainage works (L1805-1807)	12	27-Apr-18	11-May-18	0%																								
SIIIA10313	Sec III A - roadwork and utilities section 1 carriageway - gully pipe (L1807 - L1801)	14	07-May-18	23-May-18	0%																								
SIIIA10320	Sec III A - roadwork and utilities section 1 carriageway - fresh watermain	7	24-May-18	31-May-18	0%																								
SIIIA10340	Sec III A - roadwork and utilities section 1 carriageway - utilities: HEC (80m) along carriageway	14	01-Jun-18	16-Jun-18	0%																								
SIIIA10360	Sec III A - roadwork and utilities section 1 carriageway - road kerb & formation	14	19-Jun-18	05-Jul-18	0%																								
SIIIA10400	Sec III A - roadwork and utilities section 1 carriageway - black top	7	06-Jul-18	13-Jul-18	0%																								
SIIIA10420	Sec III A - Implementation of TTA Stage 7P (Closure of U-turn at Expo Drive)	1	14-Jul-18	14-Jul-18	0%																								
SIIIA10440	Sec III A - roadwork and utilities section 1 carriageway : breaking existing asphalt	10	16-Jul-18	26-Jul-18	0%																								
SIIIA10460	Sec III A - roadwork and utilities section 1 carriageway: road kerb and formation	14	27-Jul-18	11-Aug-18	0%																								
SIIIA10480	Sec III A - roadwork and utilities section 1 carriageway : black top	10	13-Aug-18	23-Aug-18	0%																								
SIIIA10500	Sec III A - roadwork and utilities section 1 carriageway : roadmarking and road furniture	14	24-Aug-18	08-Sep-18	0%																								
Roadwork & Utilities - Section 2 (L1810 - L1807)																													
SIIIA12590	Sec III A - roadwork and utilities section 2 carriageway - black top	0	20-Jan-18 A	27-Jan-18 A	100%																								
Roadwork & Utilities - Section 3 (L1808 - L1102)																													
SIIIA12770	Sec III A - roadwork and utilities section 3 carriageway - utilities: HEC ducting (60m) & crossroad duct (PCCW & HGC)	0	20-Jan-18 A	07-Feb-18 A	100%																								
SIIIA12790	Sec III A - roadwork and utilities section 3 carriageway - road kerb & formation	17	08-Feb-18 A	10-Mar-18	0%																								
SIIIA12810	Sec III A - roadwork and utilities section 3 carriageway - black top	7	12-Mar-18	19-Mar-18	0%																								
Roadwork & Utilities - Section 6 (L1102 - L1411)																													
SIIIA13399	Sec III A - roadwork and utilities section 6 carriageway - gully pipe (L1101 - L1102)	0	12-Jan-18 A	26-Jan-18 A	100%																								
SIIIA13444	Sec III A - roadwork and utilities section 6 carriageway - watermain (road crossing)	0	27-Jan-18 A	03-Feb-18 A	100%																								
SIIIA13445	Sec III A - roadwork and utilities section 6 carriageway - utilities: crossed duct(HEC, HGC, PCCW)	13	05-Feb-18 A	06-Mar-18	0%																								

CEDD Contract No. HK/2012/08
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Central - Wan Chai Bypass at Wan Chai West

Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Activity % Complete	2018												2019							
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Promenade Seawall Parapet Construction & EVA																									
SVII12000	Sec VII - Precast parapet	67	18-Nov-17 A	14-May-18	0%																				
SVII12010	Sec VII - Zone CRIII - seawall parapet: Backfilling	14	20-Feb-18	07-Mar-18	0%																				
SVII12120	Sec VII - Zone CRIII - seawall parapet: Construct mass concrete coping	30	08-Mar-18	16-Apr-18	0%																				
SVII12122	Sec VII - Zone CRIII - seawall parapet: reinforced concret coping	17	17-Apr-18	07-May-18	0%																				
SVII12140	Sec VII - Zone CRIII - seawall parapet: construct seawall parapet	30	08-May-18	12-Jun-18	0%																				
SVII12160	Sec VII - CRIII - EVA: watermain	14	13-Jun-18	29-Jun-18	0%																				
SVII12180	Sec VII - CRIII - EVA: U-channel	14	30-Jun-18	17-Jul-18	0%																				
SVII12200	Sec VII - CRIII - EVA: bituminous layer	5	18-Jul-18	23-Jul-18	0%																				
SVII12220	Sec VII - CRIII - EVA: paving block	30	24-Jul-18	27-Aug-18	0%																				
SVII13120	Sec VII - Zone A1, A2 & B - seawall parapet: Construct mass concrete coping	14	28-Dec-17 A	07-Mar-18	68.18%																				
SVII13122	Sec VII - Zone A1, A2 & B - seawall parapet: reinforced concrete coping	18	08-Mar-18	28-Mar-18	0%																				
SVII13140	Sec VII - Zone A1, A2 & B - seawall parapet: Construct seawall parapet	30	09-Apr-18	14-May-18	0%																				
SVII13160	Sec VII - Zone A1, A2 & B - EVA: watermain	14	15-May-18	31-May-18	0%																				
SVII13180	Sec VII - Zone A1, A2 & B - EVA: U-channel	14	01-Jun-18	16-Jun-18	0%																				
SVII13182	Sec VII - Zone A1, A2 & B - EVA: bituminous layer	5	19-Jun-18	23-Jun-18	0%																				
SVII13184	Sec VII - Zone A1, A2 & B - EVA: paving block	30	25-Jun-18	30-Jul-18	0%																				
SVII13200	Sec VII - Zone D - seawall parapet: Remove temporary seawall block	21	07-Mar-18	03-Apr-18	0%																				
SVII13220	Sec VII - Zone D - seawall parapet: Construct mass concrete	30	04-Apr-18	10-May-18	0%																				
SVII13222	Sec VII - Zone D - seawall parapet: reinforced concrete coping	18	11-May-18	01-Jun-18	0%																				
SVII13240	Sec VII - Zone D - seawall parapet: Construct seawall parapet	25	02-Jun-18	03-Jul-18	0%																				
SVII13260	Sec VII - Zone D - EVA : watermain	14	04-Jul-18	19-Jul-18	0%																				
SVII13280	Sec VII - Zone D - EVA : U-channel	14	20-Jul-18	04-Aug-18	0%																				
SVII13300	Sec VII - Zone D - EVA : bituminous layer	5	06-Aug-18	10-Aug-18	0%																				
SVII13320	Sec VII - Zone D - EVA : paving block	30	11-Aug-18	14-Sep-18	0%																				
Promenade Footpath																									
Section 1																									
SVII10440	Sec VII - section 1 footpath - drainage works : connection pipe & U-channel	10	24-May-18	04-Jun-18	0%																				
SVII10445	Sec VII - section 1 footpath - watermain	7	05-Jun-18	12-Jun-18	0%																				
SVII10460	Sec VII - section 1 footpath - lighting	7	13-Jun-18	21-Jun-18	0%																				
SVII10500	Sec VII - section 1 footpath - paving block	21	22-Jun-18	17-Jul-18	0%																				
Section 2																									
SVII12610	Sec VII - section 2 footpath - drainage works : L2202 - L2203A	20	20-Feb-18	14-Mar-18	0%																				
SVII12615	Sec VII - section 2 footpath - watermain	7	15-Mar-18	22-Mar-18	0%																				
SVII12630	Sec VII - section 2 footpath - utilities: TCSS	21	23-Mar-18	20-Apr-18	0%																				
SVII12670	Sec VII - section 2 footpath - paving block	30	21-Apr-18	28-May-18	0%																				
Section 3																									
SVII12850	Sec VII - section 3 footpath - watermain	17	20-Feb-18	10-Mar-18	0%																				
SVII12870	Sec VII - section 3 footpath - utilities (HEC, TCSS, HGC, PCCW)	40	12-Mar-18	02-May-18	0%																				
SVII12875	Sec VII - 3 footpath - drainage works :U chanel	14	03-May-18	18-May-18	0%																				

Activity ID	Activity Name	Rem Dur	Start	Finish	2019															2020
					September			October				November				December				January
					15	22	29	06	13	20	27	03	10	17	24	01	08	15	22	29

3MRP (2019.09.20)

01 - CONTRACT DATES

01.3 - Handback to Employer

0130-2400	Handover Portion XIIA (Current Due Day + 28d = 29 Dec 2015)	0		13-Dec-19*																◆ Handover Portion XIIA (Current Due Day + 28d = 29 Dec 2015)
0130-2500	Handover Portion XIIC (Current Due Day + 28d = 17 Feb 2019)	0		28-Mar-20*																
0130-2600	Handover Portion XIIB ((Current due date not known. Not instructed to commence vet))	0		08-Aug-20*																
0130-2700	Handover Portion VI (Current Due Day + 28d = 22 Nov 2019)	0		08-Aug-20*																
0130-2800	Handover Portion IA (Current Due Day + 28d = 22 Nov 2019)	0		08-Aug-20*																
0130-2900	Handover Portion VIIA (Current Due Day + 28d = 22 Nov 2019)	0		08-Aug-20*																
0130-3000	Handover Portion X (Current Due Day + 28d = 22 Nov 2019)	0		08-Aug-20*																
0130-3100	Handover Portion III (Current Due Day + 28d = 22 Nov 2019)	0		08-Aug-20*																
0130-3200	Handover Portion VA (Current Due Day + 28d = 22 Nov 2019)	0		08-Aug-20*																
0130-3300	Handover Portion VC (Current Due Day + 28d = 22 Nov 2019)	0		08-Aug-20*																
0130-3400	Handover Portion IVA (Current Due Day + 28d = 22 Nov 2019)	0		09-Jul-20*																
0130-3500	Handover Portion IIA (Current Due Day + 28d = 22 Nov 2019)	0		20-Dec-19*																◆ Handover Portion IIA
0130-3600	Handover Portion IIB (Current Due Day + 28d = 22 Nov 2019)	0		20-Dec-19*																◆ Handover Portion IIB
0130-3700	Handover Portion XIII (Current due date not known. Not instructed to commence vet)	0		18-Jul-20*																

01.4 - Key Dates

0140-0900	KD1 - Completion of Section X of the Works (Current Due Date - 20 Jan 2019)	0		29-Feb-20*																
0140-1800	KD14 - Completion of Section 11 of the Works (Current Due Date - 1 Dec 2015)	0		14-Nov-19*																
0140-2000	KD10 - Completion of Section 7 of the Works (Current Due Date - 25 Oct 2019)	0		11-Jul-20*																
0140-2100	KD11 - Completion of Section 8 of the Works (Current Due Date - 25 Oct 2019)	0		11-Jul-20*																
0140-2200	KD12 - Completion of Section 9 of the Works (Current Due Date - 25 Oct 2019)	0		11-Jul-20*																
0140-2300	KD13 - Completion of Section 10 of the Works (Current Due Date - 25 Oct 2019)	0		11-Jul-20*																
0140-2400	KD15 - Completion of Section 12 of the Works (Current Due Date - 25 Oct 2019)	0		22-Nov-19*																
0140-2500	KD16 - Completion of Section 13 of the Works (Current due date not known. Not instructed to commence vet)	0		11-Jul-20*																
0140-2600	KD19 - Completion of Section 14 of the Works (Current Due Date - 25 Oct 2019)	0		30-May-20																
0140-2700	KD17 - Completion of Section 13A of the Works (Current Due Date - 25 Oct 2020)	0		12-Jul-21																
0140-2800	KD18 - Completion of Section 13B of the Works (Current Due Date - 25 Oct 2020)	0		11-Jul-21																

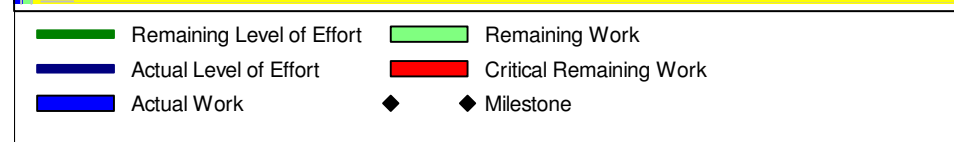
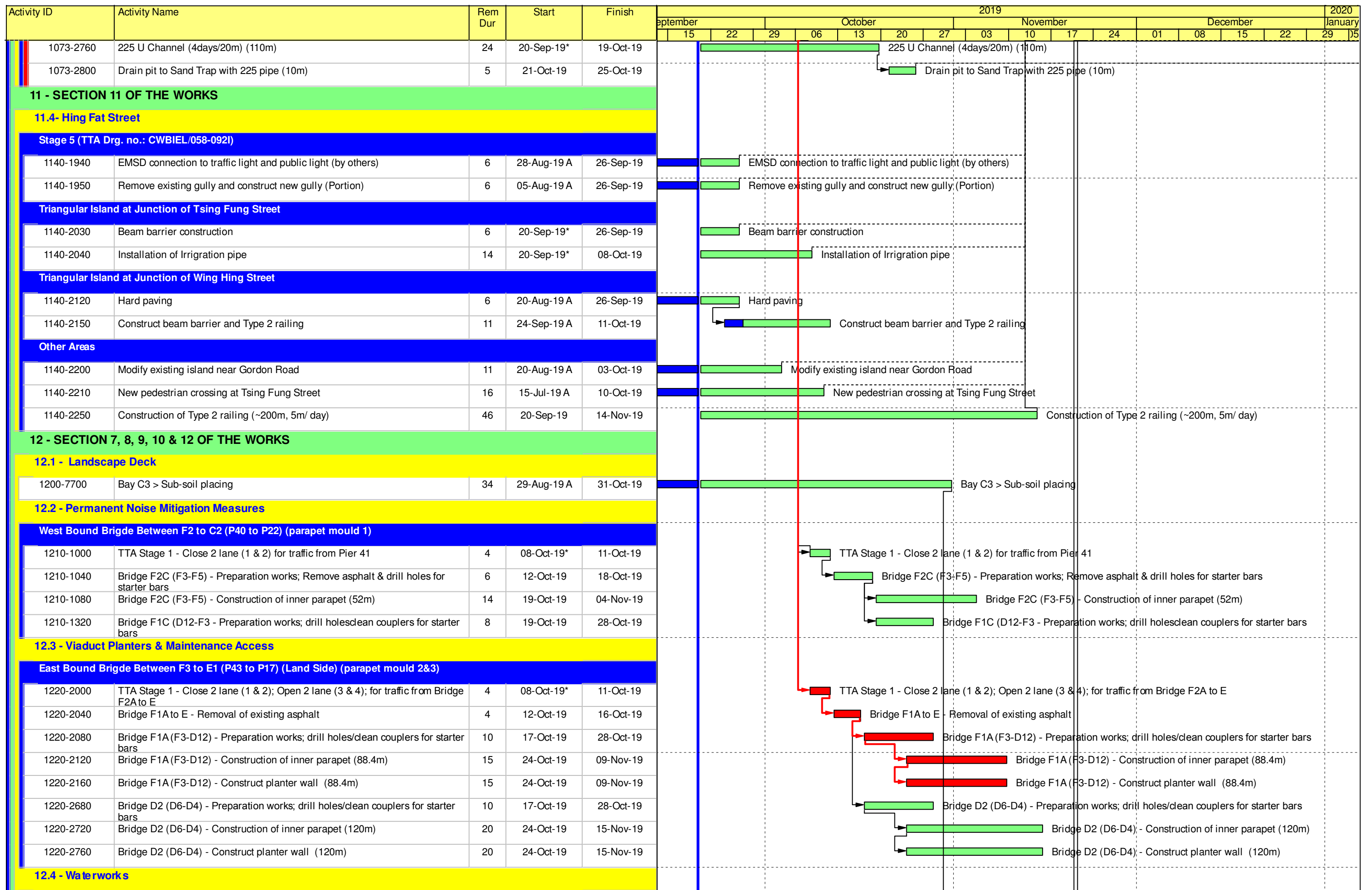
10 - SECTION X OF THE WORKS

10.3 - Middle Bridge (Bridge F)

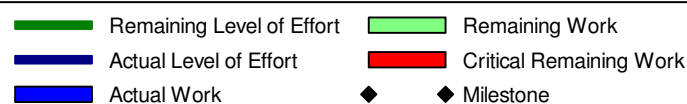
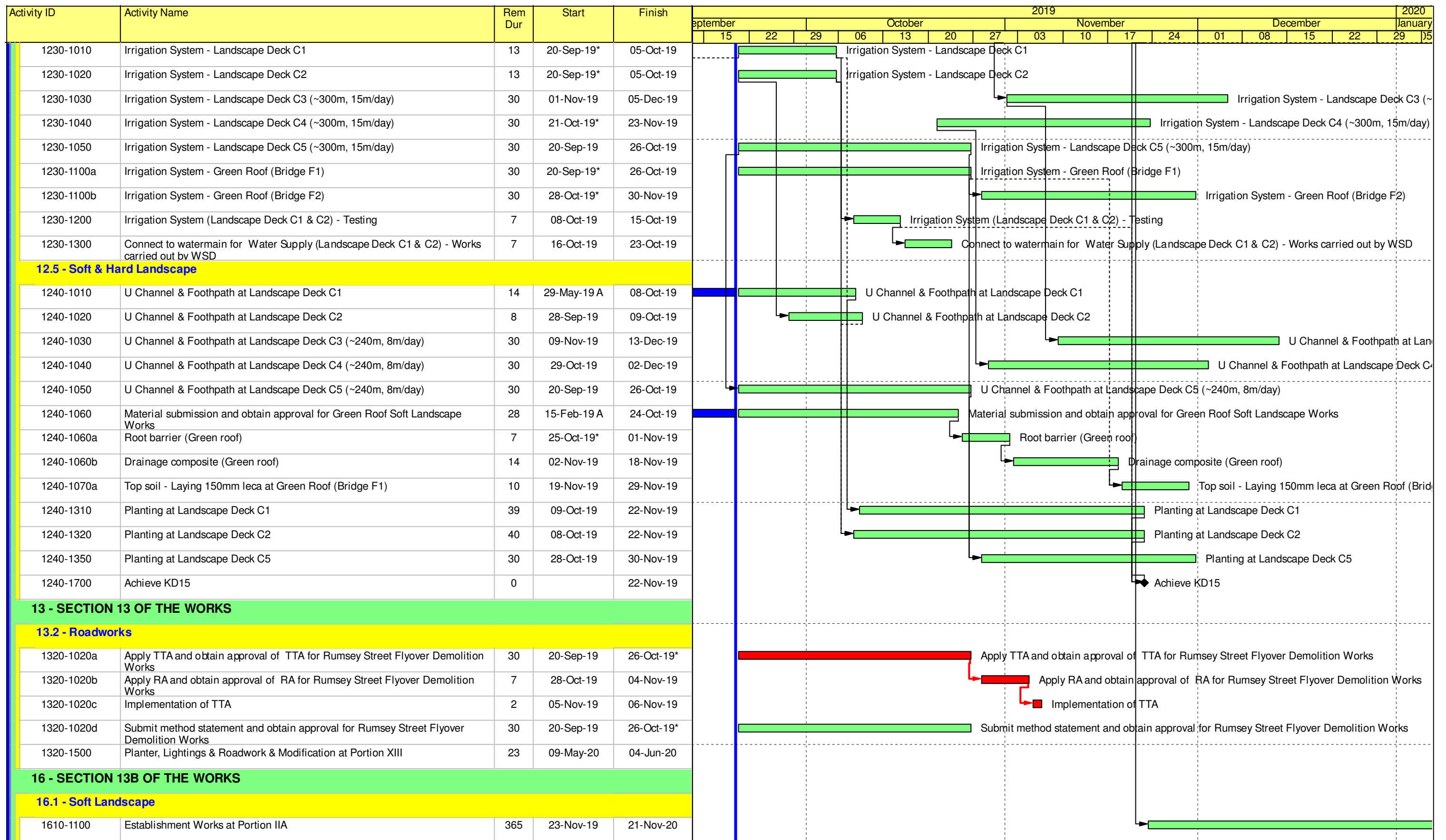
10.3.2 - Bridge Construction

Remaining Works					
1032-4500a	Concrete Surround for TCSS Ducting at Existing IEC bridge Bay 1 (Nightwork)	5	20-Sep-19*	25-Sep-19	Concrete Surround for TCSS Ducting at Existing IEC bridge Bay 1 (Nightwork)
1032-4500b	Concrete Surround for TCSS Ducting at Existing IEC bridge Bay 2 (Nightwork)	5	26-Sep-19	02-Oct-19	Concrete Surround for TCSS Ducting at Existing IEC bridge Bay 2 (Nightwork)
1032-4500c	Concrete Surround for TCSS Ducting at Existing IEC bridge Bay 3 (Nightwork)	5	03-Oct-19	09-Oct-19	Concrete Surround for TCSS Ducting at Existing IEC bridge Bay 3 (Nightwork)
1032-4500d	Concrete Surround for TCSS Ducting at Existing IEC bridge Bay 4 (Nightwork)	5	10-Oct-19	15-Oct-19	Concrete Surround for TCSS Ducting at Existing IEC bridge Bay 4 (Nightwork)

- Remaining Level of Effort
- Remaining Work
- Actual Level of Effort
- Critical Remaining Work
- Actual Work
- Milestone



Contract HY/2009/19
Three Months Rolling Programme (20.Sept.2019 to 20.Dec.2019)



Activity ID	Activity Name	Original Duration	Start	Finish	2019																	
					Aug	Sep	Oct	Nov														
Total		385	21-Mar-19 A	02-Apr-20																		
DWP-08 - (2) - Update Progress As of 20 Aug 19		385	21-Mar-19 A	02-Apr-20																		
KD11, KD12, KD13, KD18 Establishment Works for Landscape Softworks		385	21-Mar-19 A	02-Apr-20																		
KD11 - Section 7A: Portion XIV & XV (Victoria Park Open Space)		365	21-Mar-19 A	29-Jan-20																		
EW_1012	Establishment Works - for Landscape Softworks and transplanted trees in Portion XV	365	21-Mar-19 A	29-Jan-20																		
KD13 - Section 7C: Portion IVA, VA, VIII, IX, XII (excl. DBH>500mm)		365	21-Mar-19 A	02-Apr-20																		
EW_1040	Establishment Works - for Landscape Softworks and transplanted trees in Portion IVA, VA, VIII, IX, XII excl. DBH>500mm	365	21-Mar-19 A	02-Apr-20																		
KD18 - Section 11: Transplanted Trees DBH>500mm in Portion VA and XII		365	21-Mar-19 A	02-Apr-20																		
EW_1050	Establishment Works - for Landscape Softworks and transplanted trees DBH>500mm in Portion VA, XII	365	21-Mar-19 A	02-Apr-20																		



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- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Page 1 of 1
Contract No. HY/2010/08: Central - Wanchai Bypass Tunnel (Slip Road 8 Section) - 3 Months Rolling Programme

Date	Revision	Checked	Approved
20-Aug-19	DWP-08 (2) - 3 Months Rolling	TL	TL

Data Date: 20-Sep-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2019				
						Sep	Oct	Nov	Dec	
Update 2019-09-20 CWB(CC) - Commissioning Contract (DWP 4d)										
PRELIMINARIES AND GENERAL REQUIREMENTS										
Salient Key Dates and Milestones										
Anticipated Completion Dates										
KD09	KD9 - Completion of Section 4 of the Works (1445 days) - include EOT No.12 (149 days)	0		30-Nov-19*	-805		▲		◆	
Possession Dates and Vacation Dates										
PO-IVc	Possession of Portion IVc (Day 1144) - MVB (above +5.0mPD)	111	20-Sep-19	08-Jan-20	-585	[Red bar from Sep to Nov]				
Submissions and Approvals										
Initial General Submission										
10168	Submission of CMC 3DVR	30	20-Sep-19	19-Oct-19	-398	[Red bar from Sep to Oct]				
PROCUREMENT, MANUFACTURING & DELIVERIES										
Procurement; Manufacturing; Deliveries										
Green Wall on ADB										
Procurement & Fabrication										
10252	ADB Green Wall - Green Wall Fabrication & delivery	52	30-Oct-18 A	25-Sep-19	-779	[Blue bar from Sep to Oct]				
10254	ADB Green Wall - Commence installation	0	26-Sep-19		-779		◆			
CONSTRUCTION										
Middle Ventilation Building (MVB - related)										
Middle Ventilation Building (MVB)										
Smoke Extraction Louvre										
192324	MVB - ICE certification	12	17-Aug-19 A	30-Aug-19 A		[Blue bar from Aug to Sep]				
192326	MVB - Purchasing & material testing of steel materials & aluminum panels	34	17-Aug-19 A	26-Sep-19	-337	[Blue bar from Aug to Oct]				
192328	MVB - Fabrication & MOS of steel materials & aluminum panels	45	26-Aug-19 A	19-Oct-19	-319	[Blue bar from Sep to Nov]				
192330	MVB - Louvre installation	30	05-Oct-19	09-Nov-19	-337		[Red bar from Oct to Nov]			

- ◆ Current Milestone
- ▬ Level of Effort
- ▲ Baseline Milestone
- ▬ Actual Work
- ▬ Critical Remaining Work
- ▬ Remaining Work
- ▬ Project Baseline

Leighton Contractors (Asia) Limited

Programme Update 67 (September 2019)

THREE MONTH ROLLING

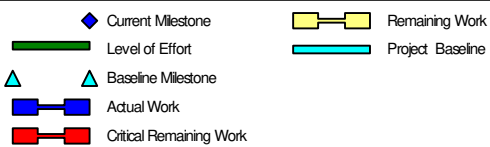
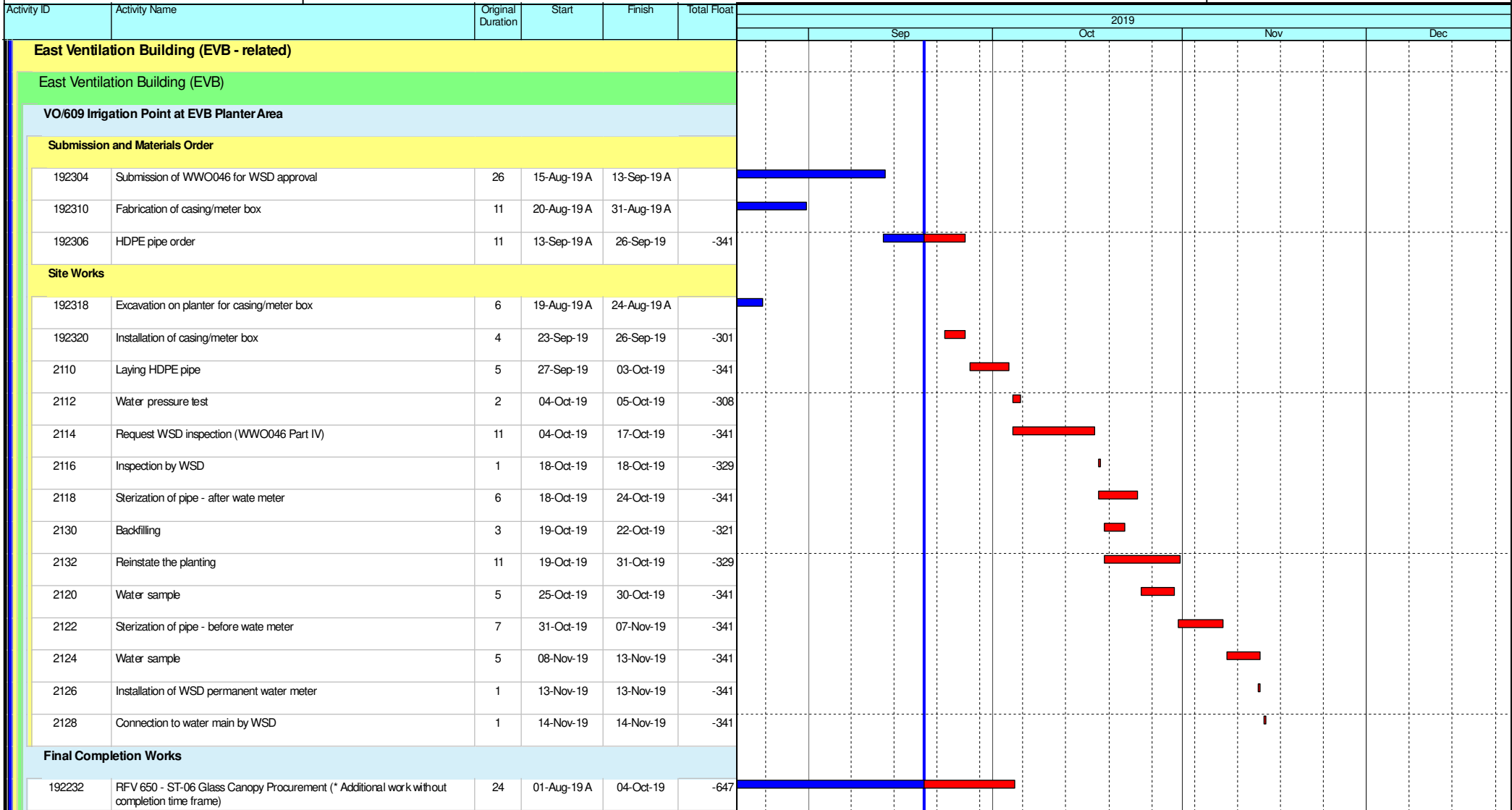
Project ID: H2613-U067
 Baseline: DWP4d
 Layout: Update Three Month Rolling U067
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Date	Revision	Checked	Approv...
20-Aug-19	U066	AT	CW
20-Sep-19	U067	AT	CW

Data Date: 20-Sep-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.



Leighton Contractors (Asia) Limited Programme Update 67 (September 2019) THREE MONTH ROLLING

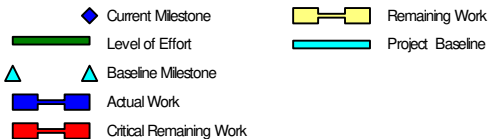
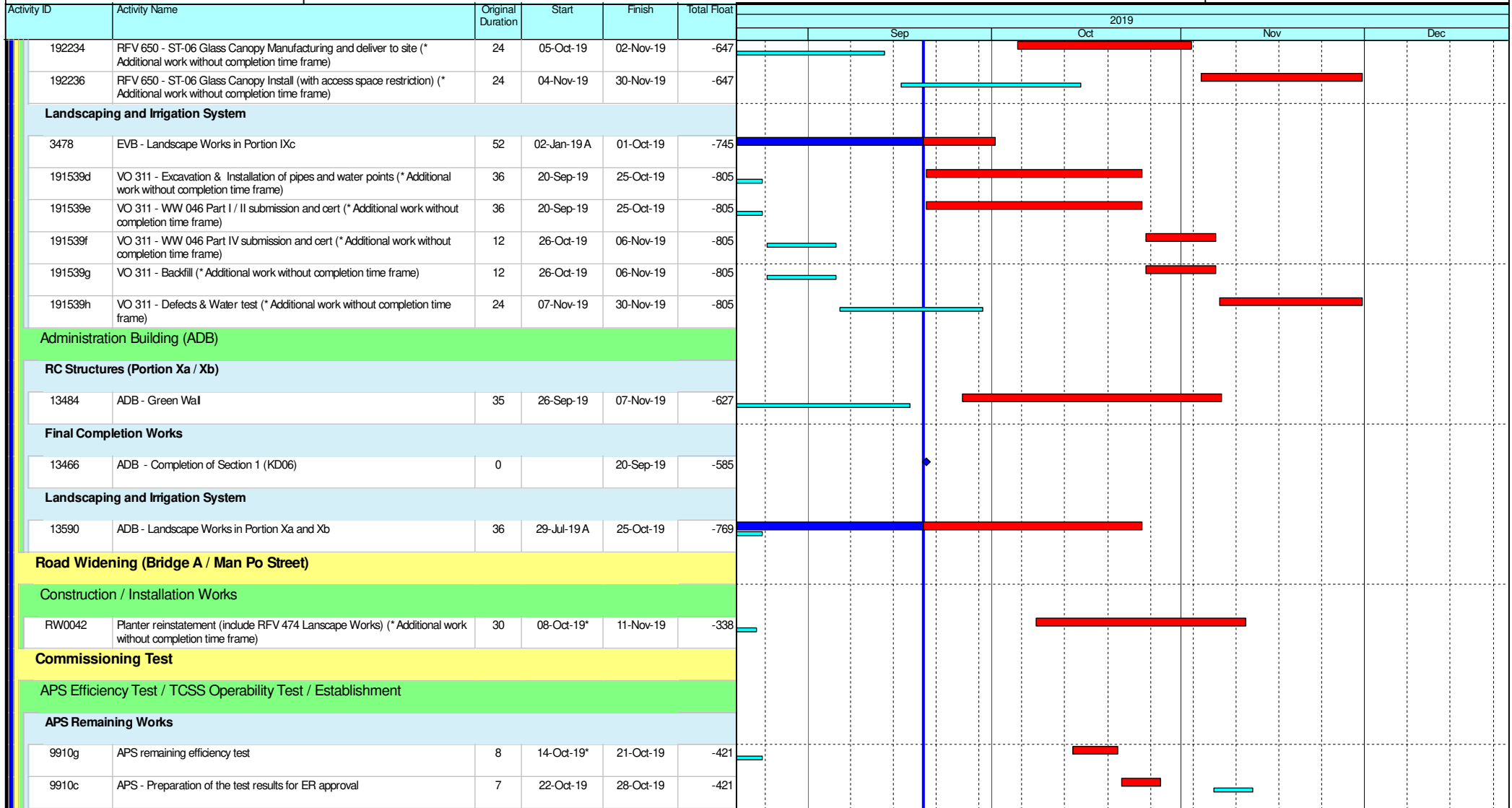
Project ID: H2613-U067
 Baseline: DWP4d
 Layout: Update Three Month Rolling
 U067
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Date	Revision	Checked	Approv...
20-Aug-19	U066	AT	CW
20-Sep-19	U067	AT	CW

Data Date: 20-Sep-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.



Leighton Contractors (Asia) Limited Programme Update 67 (September 2019) THREE MONTH ROLLING

Project ID: H2613-U067
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 Layout: Update Three Month Rolling
 U067
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Date	Revision	Checked	Approv...
20-Aug-19	U066	AT	CW
20-Sep-19	U067	AT	CW

Data Date: 20-Sep-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2019			
						Sep	Oct	Nov	Dec
9910d	APS - ER approval on the APS Efficiency Test	14	29-Oct-19	11-Nov-19	-421				
10126	Establishment Works	365	01-Dec-19	29-Nov-20	-805				
ESP failed to start after washdoen within 1 hour									
192266	Continuous trial run on MVB-APS-004, 002, 003 (can restart right after washdown without fault)	30	12-Sep-19 A	30-Sep-19	-379				
192270	Continuous trial run on MVB-APS-001b, 001c (Rectify and look for root cause)	24	12-Sep-19 A	30-Sep-19	-379				
192272	WVB-APS-001 (Rectify works)	10	12-Sep-19 A	30-Sep-19	-379				
192264	Continuous trial run on MVB-APS-001 (Rectify & located 2 rows of faulty modules)	24	13-Sep-19 A	26-Sep-19	-375				
192268	Continuous trial run on EVB-APS-001a (can restart right after washdown without fault)	30	17-Sep-19 A	27-Sep-19	-376				
192274	Monitor the wash down ESP start up performance	7	24-Sep-19*	30-Sep-19	-379				
Adjust ESP operation voltage (16kV average ionizer / 7kV average collector)									
192278	Adjust voltage per FAT test results WVB	3	05-Sep-19 A	07-Sep-19 A					
192280	Adjust voltage per FAT test results MVB	4	10-Sep-19 A	13-Sep-19 A					
192282	Adjust voltage per FAT test results EVB	2	12-Sep-19 A	13-Sep-19 A					
Roller curtain "failed to open" signal in WVB									
192284	Filtrontec investigate the root cause and advise solution	1	22-Aug-19 A	22-Aug-19 A					
192286	Filtrontec to fix the faulty roller curtain	2	15-Sep-19 A	16-Sep-19 A					
192288	Filtrontec / LJV monitor performance	14	17-Sep-19 A	30-Sep-19	-379				
AMS tripped the APS Plant due to Spike Pollutant Values									
192290	Filtrontec (VLA) check and examine the the AMS in MVB-001	7	17-Sep-19 A	23-Sep-19	-372				
192292	Filtrontec (VLA) reprogramme the AMS in MVB-002	7	17-Sep-19 A	23-Sep-19	-372				
192294	Filtrontec (VLA) reprogramme the AMS in MVB-003	7	17-Sep-19 A	23-Sep-19	-372				
192296	Filtrontec (VLA) reprogramme the AMS in EVB	7	17-Sep-19 A	23-Sep-19	-379				
192298	Monitor and observe the AMS performance	7	24-Sep-19	30-Sep-19	-379				
Training / Plan / Manual / As-Built Drawings for Project Completion									

- ◆ Current Milestone
- ▬ Level of Effort
- ▲ Baseline Milestone
- ▬ Actual Work
- ▬ Critical Remaining Work
- ▬ Remaining Work
- ▬ Project Baseline

Leighton Contractors (Asia) Limited Programme Update 67 (September 2019) THREE MONTH ROLLING

Project ID: H2613-U067
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20-Sep-19	U067	AT	CW

Data Date: 20-Sep-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2019																
						Sep	Oct	Nov	Dec													
192114	As-Built Drawings submission complete	0		02-Nov-19*	-412																	
10226	Routine Maintenance Records / Maintenance Monthly Report	0	01-Dec-19		-440																	

-  Current Milestone
-  Level of Effort
-  Baseline Milestone
-  Actual Work
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-  Remaining Work
-  Project Baseline

Leighton Contractors (Asia) Limited Programme Update 67 (September 2019) THREE MONTH ROLLING

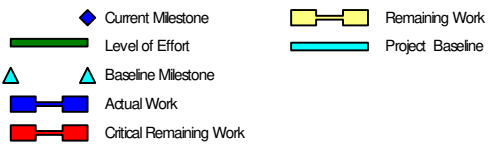
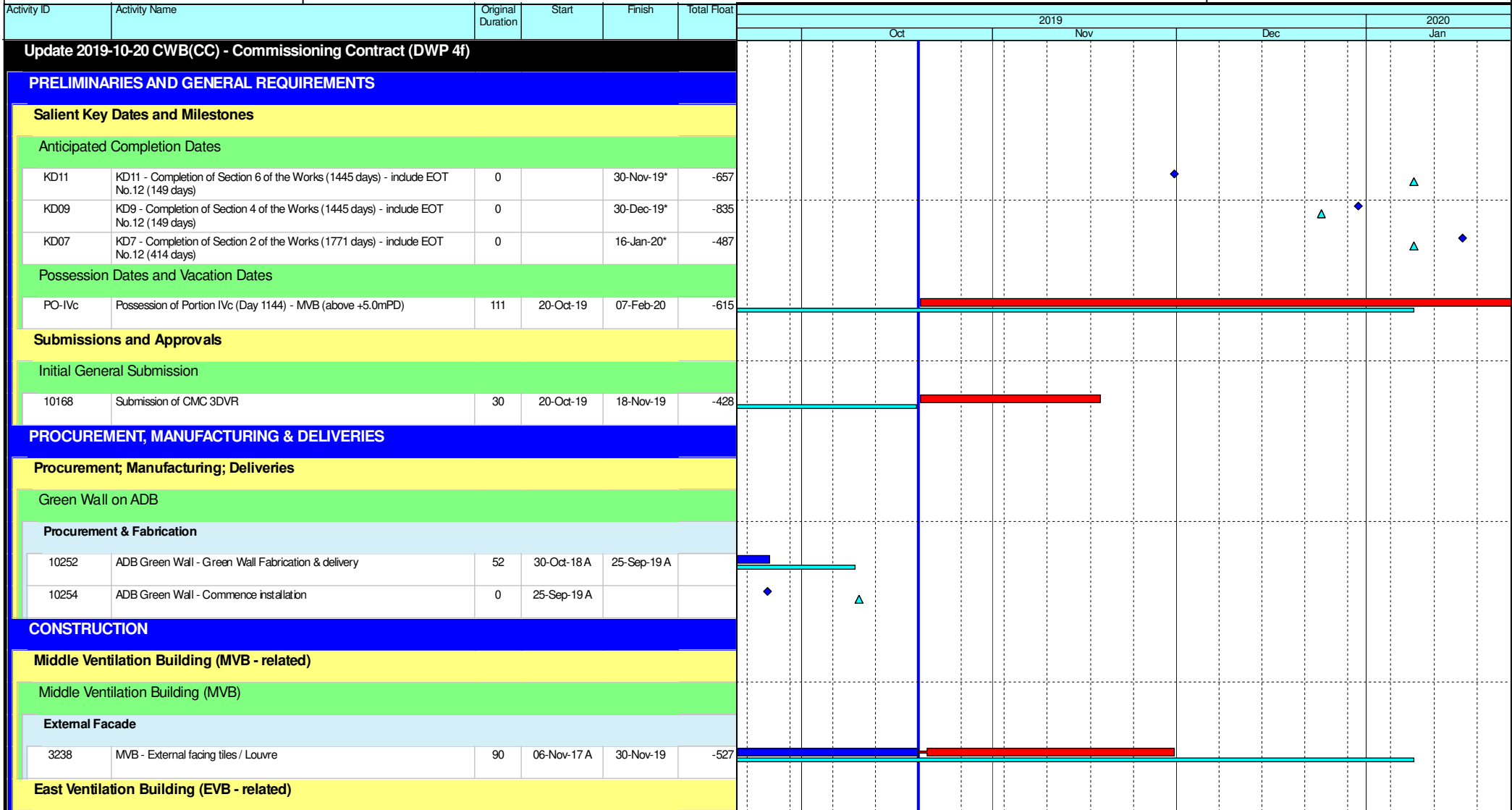
Project ID: H2613-U067
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 U067
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Date	Revision	Checked	Approv...
20-Aug-19	U066	AT	CW
20-Sep-19	U067	AT	CW

Data Date: 20-Oct-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.



Leighton Contractors (Asia) Limited Programme Update 68 (October 2019) THREE MONTH ROLLING

Project ID: H2613-U068
 Baseline: DWP4d
 Layout: Update Three Month Rolling
 U068
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Date	Revision	Checked	Approv...
20-Sep-19	U067	AT	CW
20-Oct-19	U068	AT	CW

Data Date: 20-Oct-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2019				2020
						Oct	Nov	Dec	Jan	
East Ventilation Building (EVB)										
Final Completion Works										
192232	RFV 650 - ST-06 Glass Canopy Procurement (* Additional work without completion time frame)	30	20-Sep-19 A	26-Oct-19	-667					
192234	RFV 650 - ST-06 Glass Canopy Manufacturing and deliver to site (* Additional work without completion time frame)	30	28-Oct-19	30-Nov-19	-667					
192236	RFV 650 - ST-06 Glass Canopy Install (with access space restriction) (* Additional work without completion time frame)	20	02-Dec-19	24-Dec-19	-667					
Landscaping and Irrigation System										
3478	EVB - Landscape Works in Portion IXc	52	02-Jan-19 A	03-Oct-19 A						
191539d	VO 311 - Excavation & Installation of pipes and water points (* Additional work without completion time frame)	36	20-Oct-19	24-Nov-19	-835					
191539e	VO 311 - WW 046 Part I / II submission and cert (* Additional work without completion time frame)	36	20-Oct-19	24-Nov-19	-835					
191539f	VO 311 - WW 046 Part IV submission and cert (* Additional work without completion time frame)	12	25-Nov-19	06-Dec-19	-835					
191539g	VO 311 - Backfill (* Additional work without completion time frame)	12	25-Nov-19	06-Dec-19	-835					
191539h	VO 311 - Defects & Water test (* Additional work without completion time frame)	24	07-Dec-19	30-Dec-19	-835					
Administration Building (ADB)										
RC Structures (Portion Xa / Xb)										
13484	ADB - Green Wal	35	26-Sep-19 A	16-Oct-19 A						
Final Completion Works										
13466	ADB - Completion of Section 1 (KD06)	0		10-Oct-19 A						
Landscaping and Irrigation System										
13590	ADB - Landscape Works in Portion Xa and Xb	36	29-Jul-19 A	10-Oct-19 A						
Satellite Control Points 4 / 5										
SCP4										
SCP4 - Door Replacement										
192304	Material Procurement and fabrication	12	16-Sep-19 A	19-Oct-19 A						
192306	Material deliver to site	3	21-Oct-19	23-Oct-19	-329					

- Current Milestone
- Level of Effort
- Baseline Milestone
- Actual Work
- Critical Remaining Work
- Remaining Work
- Project Baseline

Leighton Contractors (Asia) Limited Programme Update 68 (October 2019) THREE MONTH ROLLING

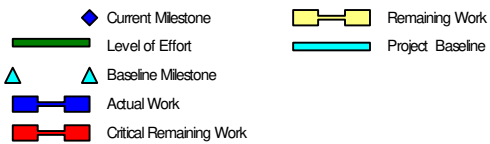
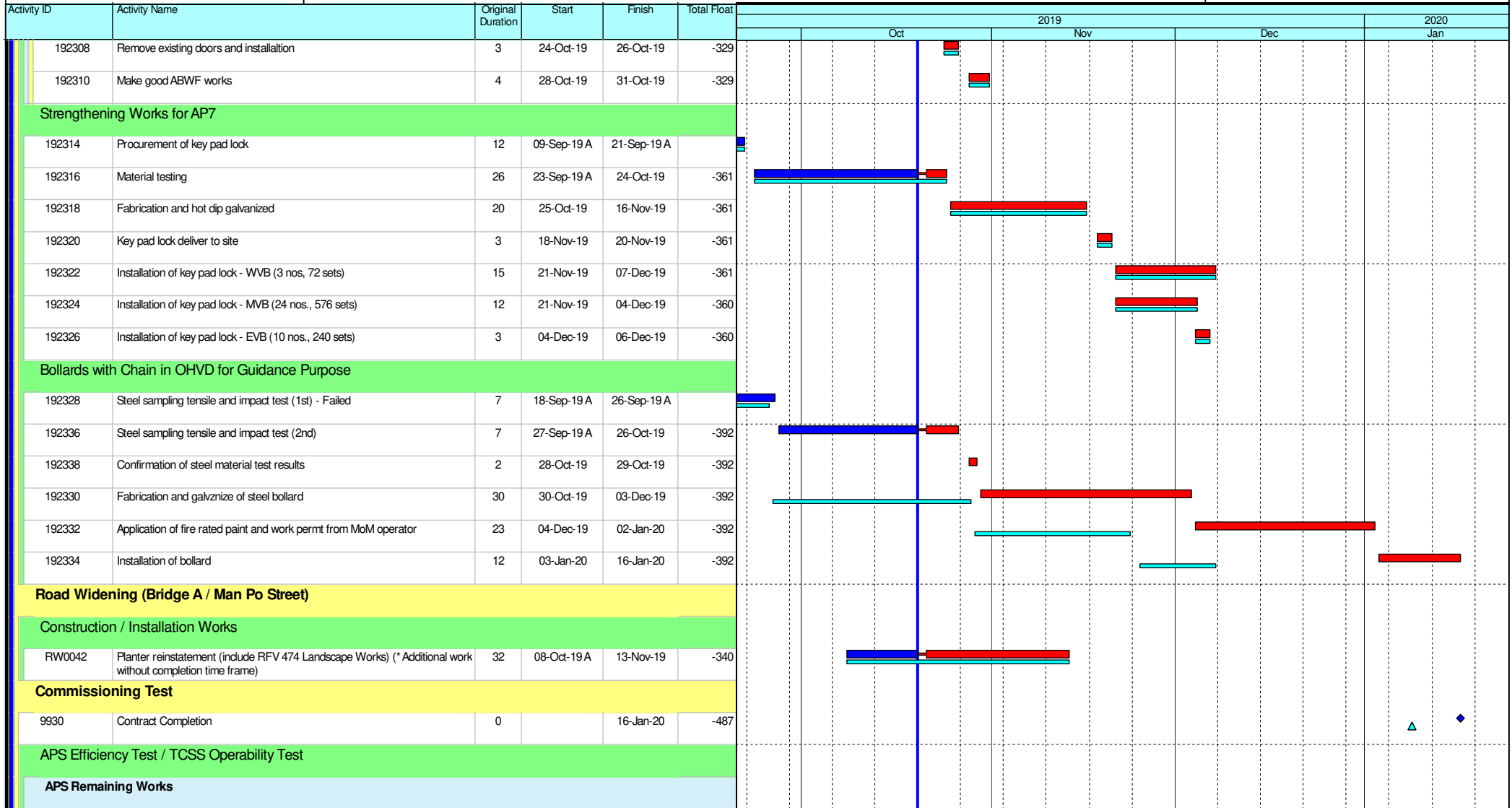
Project ID: H2613-U068
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 Layout: Update Three Month Rolling
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Date	Revision	Checked	Approv...
20-Sep-19	U067	AT	CW
20-Oct-19	U068	AT	CW

Data Date: 20-Oct-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.



Leighton Contractors (Asia) Limited Programme Update 68 (October 2019) THREE MONTH ROLLING

Project ID: H2613-U068
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Date	Revision	Checked	Approv...
20-Sep-19	U067	AT	CW
20-Oct-19	U068	AT	CW

Data Date: 20-Oct-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2019				2020	
						Oct	Nov	Dec	Jan		
ESP failed to start after washdown within 1 hour											
192266	Continuous trial run on MVB-APS-004, 002, 003 (can restart right after washdown without fault)	30	22-Aug-19 A	13-Oct-19 A							
192268	Continuous trial run on EVB-APS-001a (can restart right after washdown without fault)	30	22-Aug-19 A	13-Oct-19 A							
192264	Continuous trial run on MVB-APS-001 (Rectify & located 2 rows of faulty modules)	24	28-Aug-19 A	15-Oct-19 A							
192270	Continuous trial run on EVB-APS-001b, 001c (Rectify and look for root cause)	24	28-Aug-19 A	15-Oct-19 A							
192272	WVB-APS-001 (Rectify works)	12	16-Sep-19 A	15-Oct-19 A							
192274	Monitor the wash down ESP start up performance	13	14-Oct-19 A	21-Oct-19	-428						
Adjust ESP operation voltage (16kV average ionizer / 7kV average collector)											
192288	Test ESP of MVB-APS-004 with dust generator (Stress test) in order not to adjust the ionizer voltage	1	14-Oct-19 A	14-Oct-19 A							
Roller curtain "failed to open" signal in WVB											
192290	Filtrontec / LJV monitor performance	2	18-Sep-19 A	21-Oct-19	-428						
AMS Station Error due to Undervoltage											
192292	Filtrontec (Easytect) to check for resetting the error based on instruction provided by Hiroba in MVB	1	30-Sep-19 A	30-Sep-19 A							
192294	Filtrontec (Easytect) to reset the AMS station in EVB	1	09-Oct-19 A	09-Oct-19 A							
192348	Filtrontec (Easytect) to reset the AMS station in MVB	1	10-Oct-19 A	10-Oct-19 A							
192358	Filtrontec (Easytect) to reset the AMS station in WVB	1	11-Oct-19 A	11-Oct-19 A							
AMS Tripped the APS Plant due to Spike Pollutant Values											
192296	Filtrontec (VLA) reprogramme the AMS in MVB-001,002,003,004	16	17-Sep-19 A	30-Sep-19 A							
192298	Filtrontec (VLA) reprogramme the AMS in EVB	7	17-Sep-19 A	30-Sep-19 A							
192300	Filtrontec (VLA) reprogramme the AMS in WVB	7	17-Sep-19 A	30-Sep-19 A							
192302	Monitor and observe the AMS performance	7	09-Oct-19 A	21-Oct-19	-428						
Core APS Efficiency Test											
9910g	APS Efficiency Test	7	22-Oct-19	28-Oct-19	-428						
9910c	APS - Preparation of the test results for ER approval	7	29-Oct-19	04-Nov-19	-428						

- Current Milestone
- Level of Effort
- Actual Work
- Critical Remaining Work
- Remaining Work
- Project Baseline
- Baseline Milestone

Leighton Contractors (Asia) Limited Programme Update 68 (October 2019) THREE MONTH ROLLING

Project ID: H2613-U068
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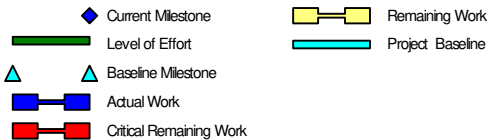
Date	Revision	Checked	Approv...
20-Sep-19	U067	AT	CW
20-Oct-19	U068	AT	CW

Data Date: 20-Oct-19

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, No Summary, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2019				2020
						Oct	Nov	Dec	Jan	
9910d	APS - ER approval on the APS Efficiency Test	14	05-Nov-19	18-Nov-19	-428					
Training / Plan / Manual / As-Built Drawings for Project Completion / Establishment										
192114	As-Built Drawings submission complete	0		02-Nov-19*	-412					
10126	Establishment Works	365	31-Dec-19	29-Dec-20	-835					
10226	Routine Maintenance Records / Maintenance Monthly Report	0	31-Dec-19		-470					
O&M Manual										
19128a13	O&M Manual submission and Approval - Plumbing & Drainage System	24	12-Jun-19 A	02-Nov-19	-331					
19128a3	O&M Manual submission and Approval - Fire Services	24	04-Jul-19 A	02-Nov-19	-331					
10198c2	O&M Manual submission and Approval - Electrical Services	24	21-Jul-19 A	02-Nov-19	-331					
10198a2	O&M Manual submission and Approval - MVAC	24	30-Jul-19 A	06-Nov-19	-334					
10198a12	O&M Manual submission and Approval - TVS	24	30-Jul-19 A	09-Nov-19	-337					
10198a8	O&M Manual submission and Approval - Tunnel Lighting	24	12-Aug-19 A	26-Oct-19	-325					
10198a14	O&M Manual submission and Approval - Lifts	24	09-Sep-19 A	02-Nov-19	-331					
10198a16	O&M Manual submission and Approval - Civil/Building	24	13-Sep-19 A	31-Oct-19	-329					
10198a4	O&M Manual submission and Approval - APS	24	17-Sep-19 A	09-Nov-19	-337					



Leighton Contractors (Asia) Limited Programme Update 68 (October 2019) THREE MONTH ROLLING

Project ID: H2613-U068
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Date	Revision	Checked	Approv...
20-Sep-19	U067	AT	CW
20-Oct-19	U068	AT	CW