

Appendix A Construction Programme

| Activity ID | Activity Name | OD | RD | Start | Finish | TF | 2016 | | | | |
|---|--|-----|-----|-------------|-------------|------|------|-----|-----|-----|-----|
| | | | | | | | Jul | Aug | Sep | Oct | Nov |
| 3-Month Rolling Programme 2016-07-21 | | | | | | | | | | | |
| EC-1050b | Bridge Deck Construction at Pier AC5 by Typical Lifting Frame (2 no. key segment + 3 no. of AC6) | 9 | 0 | 25-Jun-16 A | 07-Jul-16 A | | | | | | |
| Key Dates (Contractual) | | | | | | | | | | | |
| KD-1500 | KD13: Stage N4A - Connection of Access Road A and Slip Road Y at Entrustment Boundary CD | 0 | 0 | | 21-Jul-16* | -261 | | | | | |
| Dependent Milestones from Other Contracts | | | | | | | | | | | |
| MS-0110 | Completion of Kau Lung Hang Vehicular Bridge by HY/2012/06 | 0 | 0 | | 25-Aug-16* | 0 | | | | | |
| Major Milestones and Events | | | | | | | | | | | |
| MS-0210 | Completion of 2 nos. of piers crash with existing FLH (by 1 set) | 0 | 0 | | 29-Sep-16 | 84 | | | | | |
| Major Procurement & Delivery | | | | | | | | | | | |
| Footbridge Steel Truss | | | | | | | | | | | |
| MM-3050 | Fabrication of footbridge steel truss (Kiu Tau Footbridge) | 60 | 60 | 28-Jul-16 | 25-Sep-16 | -91 | | | | | |
| Design and Submissions | | | | | | | | | | | |
| Method Statement and Design (Major) Approved by AECOM | | | | | | | | | | | |
| PRE-2050 | Submission of Shop Drawing for fabrication of Kiu Tau Footbridge Steelworks | 30 | 7 | 02-Nov-15 A | 27-Jul-16 | -91 | | | | | |
| PRE-2030 | Submission of E&M design for lighting of Kiu Tau Footbridge | 30 | 30 | 21-Jul-16 | 24-Aug-16 | -8 | | | | | |
| PRE-2040 | Submission of E&M design for lighting inside viaduct structures of Bridge A, B, C & D | 60 | 60 | 21-Jul-16 | 29-Sep-16 | 149 | | | | | |
| Section IA & IB - Fanling Highway Widening (KD-1 & KD-2) | | | | | | | | | | | |
| Fanling Highway South Portion between CH6935 and CH7470 | | | | | | | | | | | |
| Fanling Highway Zone 1 between CH6935 and CH7130 (within SBZ2) | | | | | | | | | | | |
| At-Grade Roadworks (195m) | | | | | | | | | | | |
| FHW-1130* | Pipe Laying - DN1200 Watermains (CHC) along Fanling Highway (80m long, 4m depth) | 182 | 10 | 20-Feb-14 A | 01-Aug-16 | 308 | | | | | |
| FHW-1300 | Noise Barrier NB68 - Mini-Piling at central median (CSD: 24 nos) | 80 | 36 | 21-Mar-16 A | 31-Aug-16 | -53 | | | | | |
| FHW-1310 | Noise Barrier NB68 - Footing at central median (72m) | 73 | 73 | 19-Aug-16 | 15-Nov-16 | -53 | | | | | |
| FHW-1140 | Noise Barrier NB70 - Footing adjacent to SB lane (15m) | 115 | 115 | 21-Jul-16 | 05-Dec-16 | -53 | | | | | |
| Fanling Highway Zone 2 between CH7130 and CH7290 | | | | | | | | | | | |
| At-Grade Roadworks (160m) | | | | | | | | | | | |
| FHW-2310A | Inspection Pit for existing Watermains underneath Noise Barrier NB68A (covered by SI no.163) | 25 | 0 | 03-May-16 A | 02-Jul-16 A | | | | | | |
| FHW-2300 | Noise Barrier NB68 - Mini-Piling at central median (CSD: 22 nos) | 80 | 36 | 06-Apr-16 A | 31-Aug-16 | -93 | | | | | |
| FHW-2130* | Pipe Laying - DN1200 & DN600 Watermains (CHB & CHC) along Fanling Highway (183m long, 4m depth) | 144 | 50 | 12-Oct-15 A | 17-Sep-16 | 367 | | | | | |



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CHUN WO CONSTRUCTION & ENGINEERING CO., LTD.

- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- Milestone
- Project Baseline Bar

CEDD Contract No. CV/2012/09


Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3

3-Month Rolling Programme


Programme ID: 3MPR036 (Data Date: 21-Jul-16) Page 1 of 9

| 3-Month Rolling Programme updated to 2016-07-21 | | | |
|---|----------|---------|----------|
| Date | Revision | Checked | Approved |
| 20-Jul-16 | Rev.1 | SL | |
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| Activity ID | Activity Name | OD | RD | Start | Finish | TF | 2016 | | | | |
|---|---|-----|-----|-------------|-----------|-----|------|-----|-----|-----|-----|
| | | | | | | | Jul | Aug | Sep | Oct | Nov |
| FHW-2190 | Footpath & DSD Access Track adjacent to SB lane | 108 | 108 | 02-Aug-16 | 08-Dec-16 | 167 | | | | | |
| FHW-2310 | Noise Barrier NB68 & NB68A - Footing at central median (157m) | 130 | 130 | 22-Jul-16 | 23-Dec-16 | -93 | | | | | |
| Fanling Highway Zone 3 between CH7290 and CH7380 | | | | | | | | | | | |
| At-Grade Roadworks (130m) | | | | | | | | | | | |
| FHW-3300 | Noise Barrier NB68A - Mini-Piling at central median (CSD: 20 nos) | 70 | 21 | 06-Apr-16 A | 13-Aug-16 | 965 | | | | | |
| FHW-3310 | Noise Barrier NB68A - Footing at central median (98m) | 90 | 90 | 27-Jun-16 A | 05-Nov-16 | -85 | | | | | |
| Fanling Highway North Portion between CH7470 and CH7925 | | | | | | | | | | | |
| Fanling Highway Zone 4 between CH7380 and CH7470 | | | | | | | | | | | |
| At-Grade Roadworks (90m) | | | | | | | | | | | |
| FHW-4210 | Noise Barrier NB68A - Footing at central median (40m) | 90 | 90 | 27-Jun-16 A | 05-Nov-16 | -97 | | | | | |
| FHW-4100 | Noise Barrier NB71 & NB72 - Footing adjacent to SB lane (90m) | 115 | 115 | 21-Jul-16 | 05-Dec-16 | -2 | | | | | |
| Fanling Highway Zone 5 between CH7470 and CH7600 (Provision of Kiu Tau Footbridge) | | | | | | | | | | | |
| Kiu Tau Footbridge Re-provision (East) | | | | | | | | | | | |
| FHW-5090 | Additional BFA Facilities - Pile Cap & Sump Pit, to be covered by VO | 45 | 45 | 11-Jul-16 A | 10-Sep-16 | -65 | | | | | |
| FHW-5010E | KT-P4 - Pile Cap & Pier | 75 | 55 | 08-Apr-16 A | 23-Sep-16 | -75 | | | | | |
| FHW-5010D | KT-P3 - Pile Cap & Pier | 60 | 60 | 11-Jul-16 A | 29-Sep-16 | -90 | | | | | |
| FHW-5010C | KT-P2 - Pile Cap & Pier | 60 | 60 | 11-Jul-16 A | 29-Sep-16 | -90 | | | | | |
| FHW-5010B | KT-AB2 - Pile Cap & Abutment | 60 | 60 | 02-Aug-16 | 13-Oct-16 | -90 | | | | | |
| FHW-5010A | KT-AB1 - Pile Cap & Abutment | 75 | 75 | 11-Jul-16 A | 19-Oct-16 | -95 | | | | | |
| FHW-5020 | Steel Truss Installation at TWSR East | 12 | 12 | 20-Oct-16 | 02-Nov-16 | -95 | | | | | |
| At-Grade Road Works (130m) | | | | | | | | | | | |
| FHW-5120E | Preparation Works for Implementation of TTA Scheme E4 | 6 | 6 | 30-Sep-16 | 07-Oct-16 | -90 | | | | | |
| FHW-5120F | Implementation of TTA - Scheme E4 (shifting TWSR East to original alignment) | 0 | 0 | 08-Oct-16 | | -90 | | | | | |
| Fanling Highway Zone 7 between CH7660 and CH7925 | | | | | | | | | | | |
| At-Grade Roadworks (265m) | | | | | | | | | | | |
| FHW-7110 | Road Formation and Pavement (Eastern Side: FLH SB 1st & 2nd lane and hard shoulder) | 160 | 34 | 02-Jun-16 A | 29-Aug-16 | 203 | | | | | |
| Remaining Works for Noise Barrier along widened Fanling Highway | | | | | | | | | | | |
| FHW-NB-120 | Noise Barrier Steelworks & Panel for NB6 (123m), adjacent to Fanling Highway SB lanes at Zone 1 | 20 | 10 | 03-Mar-16 A | 01-Aug-16 | 388 | | | | | |
| FHW-NB-130 | Noise Barrier Steelworks & Panel for NB7 (60m), adjacent to Fanling Highway SB lanes at Zone 1 | 10 | 10 | 02-Aug-16 | 12-Aug-16 | 388 | | | | | |

|  俊和建築工程有限公司 CHUN WO CONSTRUCTION & ENGINEERING CO., LTD. | <ul style="list-style-type: none"> Actual Work Remaining Work Summary Bar Critical Remaining Work Milestone Project Baseline Bar | CEDD Contract No. CV/2012/09 Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3 3-Month Rolling Programme | 3-Month Rolling Programme updated to 2016-07-21 | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|--|------|----------|---------|----------|-----------|-------|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | Programme ID: 3MPR036 (Data Date: 21-Jul-16) | Page 2 of 9 | <table border="1"> <thead> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> </thead> <tbody> <tr> <td>20-Jul-16</td> <td>Rev.1</td> <td>SL</td> <td></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> | Date | Revision | Checked | Approved | 20-Jul-16 | Rev.1 | SL | | | | | | | | | | | | | | | | | | |
| Date | Revision | Checked | Approved | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20-Jul-16 | Rev.1 | SL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Activity ID | Activity Name | OD | RD | Start | Finish | TF | 2016 | | | | | | | | | | | | | |
|--|---|-----|-----|-------------|-----------|-----|------|-----|-----|-----|-----|--|--|--|--|--|--|--|--|--|
| | | | | | | | Jul | Aug | Sep | Oct | Nov | | | | | | | | | |
| FHW-NB-140 | Noise Barrier Steelworks & Panel for NB71 (254m), adjacent to Fanling Highway SB lanes at Zones 2,3 & 4 | 45 | 45 | 13-Aug-16 | 06-Oct-16 | 388 | | | | | | | | | | | | | | |
| Section II - Remainder of the Works (KD-3) | | | | | | | | | | | | | | | | | | | | |
| At Grade Link Road at Fanling Highway Interchange | | | | | | | | | | | | | | | | | | | | |
| Link Road 1 (near Abutment AB1) | | | | | | | | | | | | | | | | | | | | |
| FHI-LR1-1005 | Noise Barrier NB66 - Footing adjacent NB lane (75m) | 95 | 95 | 21-Jul-16 | 11-Nov-16 | -80 | | | | | | | | | | | | | | |
| FHI-LR1-1010 | Noise Barrier NB67 - Mini-Piling (42nos) (Assume 2 sets of plant) | 160 | 160 | 21-Jul-16 | 06-Feb-17 | -87 | | | | | | | | | | | | | | |
| Link Road 3 (near Abutment AD1) | | | | | | | | | | | | | | | | | | | | |
| FHI-LR3-3000 | Completion of WSD works incl. DN600, DN1200 & DN1400 | 0 | 0 | | 01-Aug-16 | 308 | | | | | | | | | | | | | | |
| Link Road 4 (near Abutment AC1) | | | | | | | | | | | | | | | | | | | | |
| FHI-LR4-4000 | Diversion of Traffic from Existing TWSR West to Realigned TWSR West | 0 | 0 | 21-Jul-16 | | 318 | | | | | | | | | | | | | | |
| FHI-LR4-4030 | Construction of Retaining Wall beside Abutment AC1 (4 bays) | 35 | 35 | 21-Jul-16 | 30-Aug-16 | 283 | | | | | | | | | | | | | | |
| WSD Works | | | | | | | | | | | | | | | | | | | | |
| DN450 Fire Mains (CHA) | | | | | | | | | | | | | | | | | | | | |
| WA-1040 | Pipe Laying - CHA 360 - 420 (DN450) near Ext. TWSR West, 60m long & 4m depth | 70 | 45 | 22-Dec-15 A | 10-Sep-16 | 199 | | | | | | | | | | | | | | |
| WA-1030 | Pipe Laying - CHA 260 - 360 (DN450) near Ext. TWSR West, 100m long & 2m depth | 65 | 65 | 12-Sep-16 | 29-Nov-16 | 199 | | | | | | | | | | | | | | |
| WA-1060 | Pipe Laying - CHA 450 - 575 (DN450) near Realigned TWSR West (Re-TWSRW: CH640 - 695), 125m long & 2m depth | 95 | 95 | 29-Aug-16 | 20-Dec-16 | 265 | | | | | | | | | | | | | | |
| WA-1090 | Pipe Laying - CHA 800 - 960 (DN450) near Ext. TWSR West (No Roadworks), 160m long & 3m depth | 148 | 139 | 10-Jun-16 A | 05-Jan-17 | -70 | | | | | | | | | | | | | | |
| DN600 Water Mains (CHB) | | | | | | | | | | | | | | | | | | | | |
| WB-1060 | Pipe Laying - CHB 538 - 635 (DN600) near Realigned TWSR East (TWSRE: CH270-380), 97m long & GL | 40 | 15 | 17-Jul-15 A | 06-Aug-16 | 402 | | | | | | | | | | | | | | |
| WB-1000 | Pipe Laying - CHB 100 - 160 (DN600) near Fanling Highway S/B (FHW: CH7130-7290), 60m long (common trench with NB) | 60 | 50 | 12-Mar-16 A | 17-Sep-16 | 367 | | | | | | | | | | | | | | |
| WB-1030C | Pipe Laying - CHB 350 - 450 (DN600) from Portal AB7/AD9/AC12 to Portal AB8 | 85 | 85 | 21-Jul-16 | 31-Oct-16 | 332 | | | | | | | | | | | | | | |
| WB-1030B | Pipe Laying - CHB 350 - 450 (DN600) from TWSRE to Portal AB7/AD9/AC12 | 75 | 75 | 08-Oct-16 | 07-Jan-17 | 276 | | | | | | | | | | | | | | |
| DN1200 Water Mains (CHC) | | | | | | | | | | | | | | | | | | | | |
| WC-1060 | Pipe Laying - CHC 235 - 420 (DN1200) near Fanling Highway S/B (FHW: CH7130-7290), 185m long (common trench with NB) | 95 | 10 | 12-Oct-15 A | 01-Aug-16 | 167 | | | | | | | | | | | | | | |
| WC-1050A | Pipe Laying - CHC 155 - 200 (DN1200) near Fanling Highway S/B (FHW: CH6935-7130), 45m long, 4m depth | 120 | 10 | 15-Oct-14 A | 01-Aug-16 | 308 | | | | | | | | | | | | | | |
| WC-1090C | Pipe Laying - CHC 615 - 720 (DN1200) from Portal AB7/AD9/AC12 to Portal AB8 | 85 | 85 | 21-Jul-16 | 31-Oct-16 | 17 | | | | | | | | | | | | | | |
| WC-1090B | Pipe Laying - CHC 615 - 720 (DN1200) from TWSRE to Portal AB7/AD9/AC12 | 75 | 75 | 08-Oct-16 | 07-Jan-17 | -39 | | | | | | | | | | | | | | |
| Twin DN1400 Water Mains (CHE & CHG) | | | | | | | | | | | | | | | | | | | | |
| WE-1050 | Pipe Laying - CHE & CHG (Twins DN1400) from Portal AB7/AD9/AC12 to Portal AB8 | 85 | 85 | 04-Aug-16 | 14-Nov-16 | -46 | | | | | | | | | | | | | | |

-  Actual Work
-  Remaining Work
-  Summary Bar
-  Critical Remaining Work
-  Milestone
-  Milestone
-  Project Baseline Bar

CEDD Contract No. CV/2012/09

Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3

3-Month Rolling Programme

3-Month Rolling Programme updated to 2016-07-21

| Date | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 20-Jul-16 | Rev.1 | SL | |
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| Activity ID | Activity Name | OD | RD | Start | Finish | TF | 2016 | | | | | | |
|--|---|-----|-----|-------------|------------|-----|------|-----|-----|-----|-----|--|--|
| | | | | | | | Jul | Aug | Sep | Oct | Nov | | |
| WE-1060 | Pipe Laying - CHE & CHG (Twins DN1400) from Portal AB8 to new connection point | 110 | 110 | 04-Aug-16 | 13-Dec-16 | -78 | | | | | | | |
| WE-1040 | Pipe Laying - CHE & CHG (Twins DN1400) from TWSRE to Portal AB7/AD9/AC12 | 75 | 75 | 08-Oct-16 | 07-Jan-17 | -90 | | | | | | | |
| DN2200 Water Mains (CHF) | | | | | | | | | | | | | |
| WF-1000A | Pipe Laying - CHF 80 - 112 (DN2200) near ext. TWSR West underneath Box Culvert BC01 | 210 | 210 | 21-Jul-16 | 06-Apr-17 | 5 | | | | | | | |
| DN2300 Water Mains and Leakage Collection System (CHJ & CHKA/CHK) | | | | | | | | | | | | | |
| WJ-1020A | Pipe Laying - CHK 0 - 80 (DN1400) near Realigned TWSR East, 80m long & 4m depth | 55 | 23 | 05-Oct-15 A | 16-Aug-16 | -11 | | | | | | | |
| WJ-1100 | DN300 Washout at around CHJ 268 | 65 | 48 | 29-Apr-16 A | 14-Sep-16* | 64 | | | | | | | |
| WJ-1020B | Pipe Laying - CHKA 0 - 73 (DN1400) near Realigned TWSR East, 73m long & 4m depth | 90 | 90 | 17-Aug-16 | 02-Dec-16 | -11 | | | | | | | |
| Kau Lung Hang Valve Control & Telemetry House Re provision | | | | | | | | | | | | | |
| VCTH-1020c | Testing and Commissioning (Valve operation for DN1400 water mains) | 30 | 12 | 10-Oct-15 A | 03-Aug-16 | 19 | | | | | | | |
| VCTH-1030 | Demolition of Existing KLH Valve Control & Telemetry House | 90 | 90 | 04-Aug-16* | 19-Nov-16 | 19 | | | | | | | |
| Existing Nam Wa Po Trunk Sewage Pumping Station (PST3) | | | | | | | | | | | | | |
| PS-1000 | Demolition of Existing Boundary Wall of Pumping Station (PST3) | 50 | 50 | 01-Sep-16* | 01-Nov-16 | 277 | | | | | | | |
| Stage 1A - Realignment of Tai Wo Service Road West (KD-7) | | | | | | | | | | | | | |
| TWSRW Zone 1 between CH100 and CH155 | | | | | | | | | | | | | |
| At-Grade Roadworks | | | | | | | | | | | | | |
| TWSRW-1160B | Remaining Road Formation, Road Drainage, DN150 watermain, Kerb, Planter & Pavement | 46 | 46 | 20-Sep-16 | 14-Nov-16 | 356 | | | | | | | |
| TWSRW Zone 2 between CH155 and CH280 | | | | | | | | | | | | | |
| At-Grade Roadworks | | | | | | | | | | | | | |
| TWSRW-2140 | Rectification Works for Southern Trunk Sewer | 48 | 21 | 30-Oct-15 A | 13-Aug-16 | 56 | | | | | | | |
| TWSRW-2130B | Noise Barrier NB1a - Remaining Footing adjacent Realigned TWSR West (Covered by VO 103) (Approx. 20m) | 30 | 30 | 15-Aug-16 | 19-Sep-16 | 56 | | | | | | | |
| TWSRW-2120B | Remaining Road Formation, Road Drainage, DN150 watermain, Kerb, Planter & Pavement | 46 | 46 | 20-Sep-16 | 14-Nov-16 | 56 | | | | | | | |
| TWSRW Zone 5 between CH376 and CH520 | | | | | | | | | | | | | |
| At-Grade Roadworks | | | | | | | | | | | | | |
| TWSRW-5150 | Construction of overflow sewer by DC/2013/01 (by Interface contractor) | 26 | 7 | 25-May-16 A | 28-Jul-16 | 315 | | | | | | | |
| TWSRW-5140 | Diversion of DN150 water mains | 21 | 21 | 29-Jul-16 | 22-Aug-16 | 315 | | | | | | | |
| TWSRW-5130 | Installation of Stone Facing Finish | 45 | 75 | 19-Mar-16 A | 19-Oct-16 | 378 | | | | | | | |
| TWSRW-5160 | Construction of remaining Retaining Wall RW9 | 55 | 55 | 23-Aug-16 | 28-Oct-16 | 315 | | | | | | | |
| TWSRW-5120 | Permanent Vehicular Access to Lot 81 (incl. backfilling works between RW7 and RW8) | 125 | 125 | 21-Jul-16 | 16-Dec-16 | 328 | | | | | | | |

- █ Actual Work
- █ Remaining Work
- █ Summary Bar
- █ Critical Remaining Work
- ◆ Milestone
- █ Project Baseline Bar

| Date | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 20-Jul-16 | Rev.1 | SL | |
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| Activity ID | Activity Name | OD | RD | Start | Finish | TF | 2016 | | | | | |
|--|---|-----|----|-------------|-------------|-----|---|-----|-----|-----|-----|--|
| | | | | | | | Jul | Aug | Sep | Oct | Nov | |
| TWSRW Zone 6 between CH520 and CH530 | | | | | | | | | | | | |
| At-Grade Roadworks | | | | | | | | | | | | |
| TWSRW-6110 | Slope Upgrading Works for unregistered feature beside Slope 3SW-D/C80 (Covered by VO. 68) | 65 | 0 | 22-May-15 A | 02-Jul-16 A | | Slope Upgrading Works for unregistered feature beside Slope 3SW-D/C80 (Covered by VO. 68) | | | | | |
| TWSRW-6100 | Preparation Works for Implementation of TTA (shifting TWSRW traffic towards the cut slope) | 21 | 33 | 24-Dec-15 A | 27-Aug-16 | 265 | Preparation Works for Implementation of TTA (shifting TWSRW traffic towards the cut slope) | | | | | |
| TWSRW Zone 7 between CH530 and CH640 | | | | | | | | | | | | |
| At-Grade Roadworks | | | | | | | | | | | | |
| TWSRW-7100 | Preparation Works for Implementation of TTA (shifting TWSRW traffic towards the cut slope) | 21 | 33 | 22-Dec-15 A | 27-Aug-16 | 265 | Preparation Works for Implementation of TTA (shifting TWSRW traffic towards the cut slope) | | | | | |
| TWSRW-7110 | Implementation of TTA - Scheme W3A (shifting TWSRW traffic towards the cut slope) | 0 | 0 | 29-Aug-16 | | 265 | ◆ Implementation of TTA - Scheme W3A (shifting TWSRW traffic towards the cut slope) | | | | | |
| TWSRW-7150B | Remaining Road Formation, DN150 watermain, Kerb, Planter and Pavement (incl. Zone 6 & Zone 7) | 90 | 90 | 29-Aug-16 | 14-Dec-16 | 330 | | | | | | |
| TWSRW Zone 8 between CH640 and CH695 | | | | | | | | | | | | |
| Kiu Tau Footbridge Repronion (West) | | | | | | | | | | | | |
| TWSRW-8020 | Construction of Pile Cap and Abutment | 50 | 2 | 17-Nov-15 A | 22-Jul-16 | -22 | Construction of Pile Cap and Abutment. Construction of Pile Cap and Abutment | | | | | |
| TWSRW-8030 | Steel Truss Installation at TWSR West | 12 | 12 | 26-Sep-16 | 11-Oct-16 | -76 | Steel Truss Installation at TWSR West | | | | | |
| At-Grade Roadworks | | | | | | | | | | | | |
| TWSRW-8110* | Pipe Laying - DN450 Watermains (CHA) | 95 | 95 | 29-Aug-16 | 20-Dec-16 | 265 | | | | | | |
| Remainder of the Works | | | | | | | | | | | | |
| TWSRW-9030 | Utilities Diversion in Area 3 (along existing TWSRW, Approx. 150m) (by utilities undertakers) | 106 | 26 | 03-May-16 A | 15-Aug-16 | 149 | Utilities Diversion in Area 3 (along existing TWSRW, Approx. 150m) (by utilities undertakers) | | | | | |
| Remaining Works for Noise Barrier along realigned TWSR West | | | | | | | | | | | | |
| TWSRW-NB-110 | Noise Barrier Steelworks & Panel for NB4 at Zones 1 & 2 | 20 | 20 | 21-Jul-16* | 12-Aug-16 | 403 | Noise Barrier Steelworks & Panel for NB4 at Zones 1 & 2 | | | | | |
| TWSRW-NB-130 | Noise Barrier Steelworks & Panel for NB1b at Zone 4 | 10 | 10 | 13-Aug-16 | 24-Aug-16 | 403 | Noise Barrier Steelworks & Panel for NB1b at Zone 4 | | | | | |
| TWSRW-NB-140 | Noise Barrier Steelworks & Panel for NB2 at Zone 5 | 20 | 20 | 25-Aug-16 | 17-Sep-16 | 403 | Noise Barrier Steelworks & Panel for NB2 at Zone 5 | | | | | |
| Stage N4A & N4B - Realignment of Tai Wo Service Road East (KD-13 & KD-14) | | | | | | | | | | | | |
| TWSRE Zone 1 between CH100 and CH270 | | | | | | | | | | | | |
| At-Grade Roadworks | | | | | | | | | | | | |
| TWSRE-1170 | Remaining Noise Barrier NB3 Stem Wall (a total of 24m bng) | 30 | 30 | 04-Aug-16 | 07-Sep-16 | 155 | Remaining Noise Barrier NB3 Stem Wall (a total of 24m bng) | | | | | |
| TWSRE-1140* | Pipe laying - DN1400 Watermains (CHKA) along Realigned TWSR East | 90 | 90 | 17-Aug-16 | 02-Dec-16 | -11 | | | | | | |
| TWSRE Zone 2 between CH270 and CH380 | | | | | | | | | | | | |
| At-Grade Roadworks | | | | | | | | | | | | |
| TWSRE-2030B* | Pipe laying - DN1400 Watermains (CHK) along Realigned TWSR East | 55 | 23 | 05-Oct-15 A | 16-Aug-16 | -11 | Pipe laying - DN1400 Watermains (CHK) along Realigned TWSR East | | | | | |



- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- ◆ Milestone
- Project Baseline Bar

CEDD Contract No. CV/2012/09

Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3


3-Month Rolling Programme

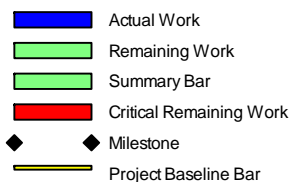
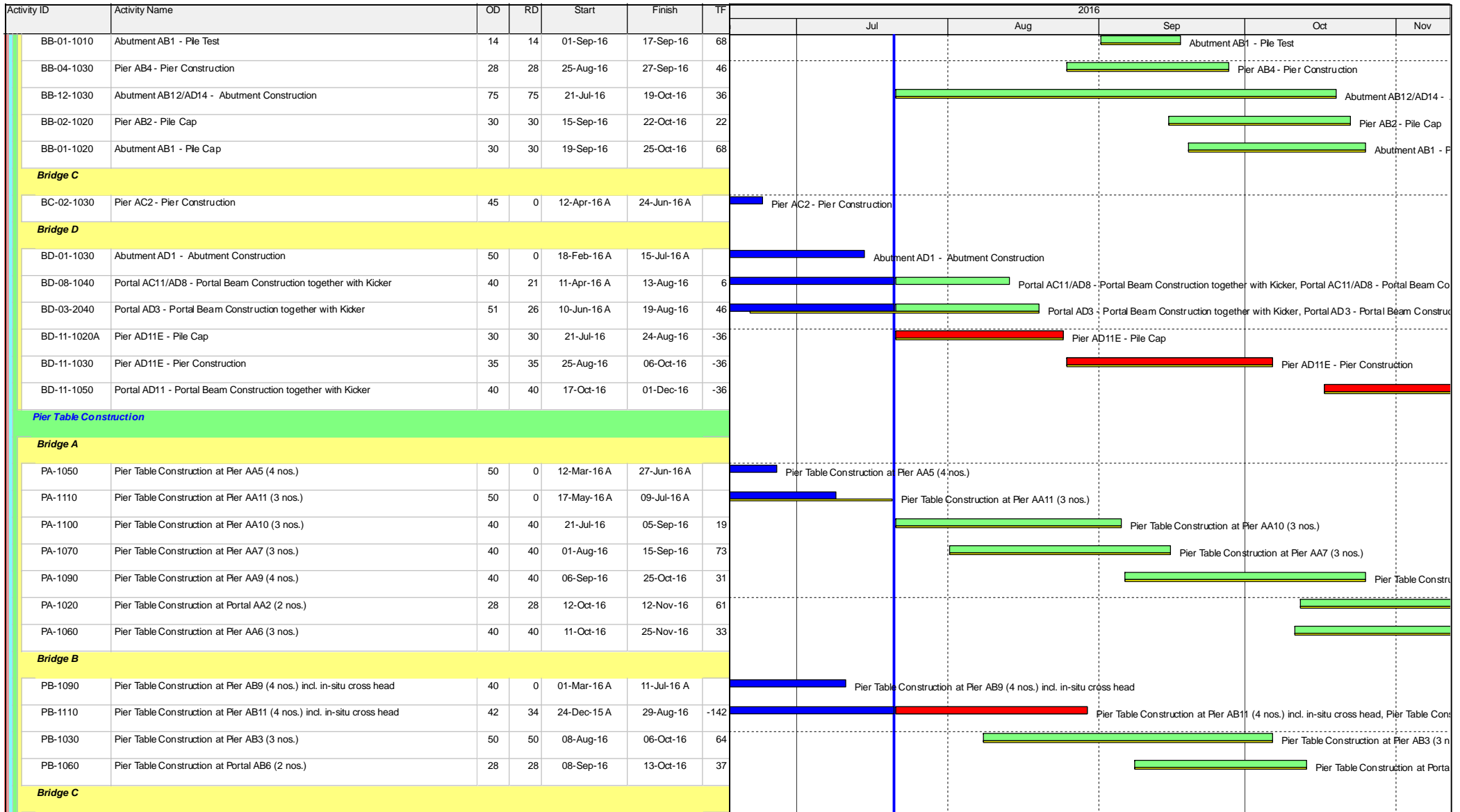
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3-Month Rolling Programme updated to 2016-07-21

| Date | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 20-Jul-16 | Rev.1 | SL | |
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| Activity ID | Activity Name | OD | RD | Start | Finish | TF | 2016 | | | | | |
|--|---|----|-----|-------------|-------------|-----|------|-----|-----|--|-----|--|
| | | | | | | | Jul | Aug | Sep | Oct | Nov | |
| TWSRE-2050 | Completion of New Vehicular Bridge by Other Contractor | 0 | 0 | | 25-Aug-16 | 0 | | | ◆ | Completion of New Vehicular Bridge by Other Contractor | | |
| TWSRE-2060 | Erection of Scaffolding for Demolition Works | 25 | 25 | 28-Jul-16 | 25-Aug-16 | 0 | | | | Erection of Scaffolding for Demolition Works | | |
| TWSRE-2040 | Road Formation, Kerb, Footpath, Cycle Track, Planter and Pavement | 71 | 71 | 17-Aug-16 | 10-Nov-16 | 103 | | | | | | |
| TWSRE-2070 | Demolition of Existing Vehicular Bridge | 98 | 98 | 26-Aug-16 | 21-Dec-16 | 0 | | | | | | |
| TWSRE-2030A* | Pipe laying - DN600 & DN1200 Watermains (CHB & CHC) along Realigned TWSE East | 30 | 159 | 17-Jul-15 A | 04-Feb-17 | 280 | | | | | | |
| Stage 1C - Viaduct Structure & TCSS Civil Provisions (KD-9) | | | | | | | | | | | | |
| Foundation & Pier Construction | | | | | | | | | | | | |
| Bridge A | | | | | | | | | | | | |
| BA-02-1020B | Pier AA2W - Pile Cap | 30 | 0 | 22-Mar-16 A | 22-Jun-16 A | | | | | | | |
| BA-06-1010 | Pier AA6 - Pile Test | 14 | 0 | 22-Jun-16 A | 02-Jul-16 A | | | | | | | |
| BA-10-1030 | Pier AA10 - Pier Construction | 30 | 0 | 13-Apr-16 A | 07-Jul-16 A | | | | | | | |
| BA-08-1040 | Pier AA8 - Piling Works (P2,P3) | 24 | 4 | 18-Jun-16 A | 25-Jul-16 | 22 | | | | | | |
| BA-08-1010 | Pier AA8 - Pile Test | 14 | 14 | 26-Jul-16 | 10-Aug-16 | 42 | | | | | | |
| BA-02-1030 | Pier AA2W - Pier Construction | 21 | 21 | 21-Jul-16 | 13-Aug-16 | 61 | | | | | | |
| BA-06-1020 | Pier AA6 - Pile Cap | 30 | 30 | 23-Jul-16* | 26-Aug-16 | 33 | | | | | | |
| BA-08-1020 | Pier AA8 - Pile Cap | 30 | 30 | 11-Aug-16 | 14-Sep-16 | 42 | | | | | | |
| BA-06-1030 | Pier AA6 - Pier Construction | 28 | 28 | 27-Aug-16 | 29-Sep-16 | 33 | | | | | | |
| BA-01-1020 | Abutment AA1 - Pile Cap | 30 | 30 | 01-Sep-16 | 07-Oct-16 | 47 | | | | | | |
| BA-02-1050 | Portal AA2 - Portal Beam Construction together with Kicker | 40 | 40 | 23-Aug-16 | 11-Oct-16 | 61 | | | | | | |
| BA-08-1030 | Pier AA8 - Pier Construction | 25 | 25 | 15-Sep-16 | 17-Oct-16 | 42 | | | | | | |
| BA-01-1030 | Abutment AA1 - Abutment Construction | 50 | 50 | 08-Oct-16 | 06-Dec-16 | 47 | | | | | | |
| Bridge B | | | | | | | | | | | | |
| BB-12-1020 | Abutment AB12/AD14 - Pile Cap | 65 | 0 | 28-Oct-15 A | 23-Jun-16 A | | | | | | | |
| BB-04-1010 | Pier AB4 - Pile Test | 14 | 0 | 22-Jun-16 A | 02-Jul-16 A | | | | | | | |
| BB-02-1000 | Pier AB2 - Piling Works | 12 | 12 | 30-Jul-16 | 12-Aug-16 | 22 | | | | | | |
| BB-04-1020 | Pier AB4 - Pile Cap | 30 | 30 | 21-Jul-16 | 24-Aug-16 | 46 | | | | | | |
| BB-01-1000B | Abutment AB1 - Piling Works (Conflict with town gas) | 12 | 12 | 18-Aug-16 | 31-Aug-16 | 47 | | | | | | |
| BB-06-1050 | Portal AB6 - Portal Beam Construction together with Kicker | 42 | 42 | 21-Jul-16* | 07-Sep-16 | 37 | | | | | | |
| BB-02-1010 | Pier AB2 - Pile Test | 14 | 14 | 30-Aug-16 | 14-Sep-16 | 22 | | | | | | |

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|--|--|--|---------|----------|--|
|  俊和建築工程有限公司 CHUN WO CONSTRUCTION & ENGINEERING CO., LTD. | <ul style="list-style-type: none"> Actual Work Remaining Work Summary Bar Critical Remaining Work ◆ Milestone Project Baseline Bar | CEDD Contract No. CV/2012/09 | | | |
| | | Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3 | | | |
| | | 3-Month Rolling Programme | | | |
| | | Programme ID: 3MPR036 (Data Date: 21-Jul-16) Page 6 of 9 | | | |
| | | 3-Month Rolling Programme updated to 2016-07-21 | | | |
| | Date | Revision | Checked | Approved | |
| | 20-Jul-16 | Rev.1 | SL | | |
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| Date | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 20-Jul-16 | Rev.1 | SL | |
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| Activity ID | Activity Name | OD | RD | Start | Finish | TF | 2016 | | | | |
|--|---|-----|-----|-------------|-------------|------|---|-----|-----|-----|-----|
| | | | | | | | Jul | Aug | Sep | Oct | Nov |
| PC-1030 | Pier Table Construction at Pier AC3 (3 nos.) | 40 | 9 | 24-Jun-16 A | 30-Jul-16 | 16 | Pier Table Construction at Pier AC3 (3 nos.), Pier Table Construction at Pier AC4 (3 nos.) | | | | |
| PC-1040 | Pier Table Construction at Pier AC4 (3 nos.) | 50 | 15 | 16-Apr-16 A | 06-Aug-16 | 26 | Pier Table Construction at Pier AC4 (3 nos.), Pier Table Construction at Pier AC4 (3 nos.) | | | | |
| PC-1020 | Pier Table Construction at Pier AC2 (3 nos.) | 40 | 40 | 21-Jul-16 | 05-Sep-16 | 36 | Pier Table Construction at Pier AC2 (3 nos.) | | | | |
| Bridge D | | | | | | | | | | | |
| PD-1090 | Pier Table Construction at Portal AD9/AC12 (4 nos.) | 28 | 28 | 21-Jul-16 | 22-Aug-16 | 108 | Pier Table Construction at Portal AD9/AC12 (4 nos.) | | | | |
| PD-1120 | Pier Table Construction at Pier AD12 (4 nos.) incl. in-situ cross head | 40 | 36 | 08-Apr-16 A | 31-Aug-16 | -39 | Pier Table Construction at Pier AD12 (4 nos.) incl. in-situ cross head, Pier Table C | | | | |
| PD-1080 | Pier Table Construction at Portal AC11/AD8 (4 nos.) | 20 | 20 | 15-Aug-16 | 06-Sep-16 | 6 | Pier Table Construction at Portal AC11/AD8 (4 nos.) | | | | |
| PD-1030 | Pier Table Construction at Portal AD3 (2 nos.) | 28 | 28 | 20-Aug-16 | 22-Sep-16 | 46 | Pier Table Construction at Portal AD3 (2 nos.) | | | | |
| PD-1130 | Pier Table Construction at Pier AD13 (4 nos.) incl. in-situ cross head | 140 | 61 | 25-May-16 A | 30-Sep-16 | 75 | | | | | |
| Vaduct Bridge Segement Erection | | | | | | | | | | | |
| Bridge A | | | | | | | | | | | |
| EA-1120 | Bridge Deck Construction at Pier AA12 by Typical Lifting Frame (16 nos + 1 no. key segment) | 16 | 0 | 11-Jun-16 A | 22-Jun-16 A | | Bridge Deck Construction at Pier AA12 by Typical Lifting Frame (16 nos + 1 no. key segment) | | | | |
| EA-1050 | Bridge Deck Construction at Pier AA5 by Typical Lifting Frame (12 nos + 1 no. key segment) | 10 | 10 | 06-Jul-16 A | 01-Aug-16 | 1 | Bridge Deck Construction at Pier AA5 by Typical Lifting Frame (12 nos + 1 no. key segment), Bridge Deck Construct | | | | |
| EA-1110 | Bridge Deck Construction at Pier AA11 by Typical Lifting Frame (18 nos + 1 no. key segment) | 18 | 18 | 02-Aug-16 | 22-Aug-16 | 1 | Bridge Deck Construction at Pier AA11 by Typical Lifting Frame (18 nos + 1 no. key segment) | | | | |
| EA-1100 | Bridge Deck Construction at Pier AA10 by Typical Lifting Frame (22 nos + 1 no. key segment) | 17 | 17 | 04-Oct-16 | 24-Oct-16 | 1 | Bridge Deck Const | | | | |
| Bridge B | | | | | | | | | | | |
| EB-1090 | Bridge Deck Construction at Pier AB9 by Crane (36 nos + 2 no. key segment) | 16 | 12 | 18-Jul-16 A | 03-Aug-16 | -78 | Bridge Deck Construction at Pier AB9 by Crane (36 nos + 2 no. key segment), Bridge Deck Construction at | | | | |
| EB-1100 | Bridge Deck Construction at Pier AB10 by Special Lifting Frame (54 nos in which 12 nos above MTRCL Railway) | 72 | 15 | 29-Mar-16 A | 06-Aug-16 | -126 | Bridge Deck Construction at Pier AB10 by Special Lifting Frame (54 nos in which 12 nos above MTRCL Railway) | | | | |
| EB-1110 | Bridge Deck Construction at Pier AB11 by Special Lifting Frame (48 nos in which 20 nos above MTRCL Railway) | 105 | 105 | 30-Aug-16 | 05-Jan-17 | -142 | | | | | |
| Bridge C | | | | | | | | | | | |
| EC-1030 | Bridge Deck Construction at Pier AC3 by Typical Lifting Frame (15 nos + 1 no. key segment) | 16 | 16 | 23-Aug-16 | 09-Sep-16 | 1 | Bridge Deck Construction at Pier AC3 by Typical Lifting Frame (15 nos | | | | |
| EC-1110 | Bridge Deck Construction at Portal (AC11 & AD8) by Crane (14 nos + 2 no. key segment) | 12 | 12 | 07-Sep-16 | 21-Sep-16 | 6 | Bridge Deck Construction at Portal (AC11 & AD8) by Cra | | | | |
| EC-1040 | Bridge Deck Construction at Pier AC4 by Typical Lifting Frame (18 nos + 2 no. key segment) | 18 | 18 | 10-Sep-16 | 03-Oct-16 | 1 | Bridge Deck Construction at Pier AC4 by Ty | | | | |
| Bridge D | | | | | | | | | | | |
| ED-1090 | Bridge Deck Construction at Portal AD9 by Crane (14 nos + 4 no. key segment) | 15 | 15 | 23-Aug-16 | 08-Sep-16 | 108 | Bridge Deck Construction at Portal AD9 by Crane (14 nos + 4 no. key se | | | | |
| ED-1080 | Bridge Deck Construction at Portal (AC11 & AD8) by Typical Lifting Frame (12 nos + 2 no. key segment) | 13 | 13 | 07-Sep-16 | 22-Sep-16 | 932 | Bridge Deck Construction at Portal (AC11 & AD8) by Typ | | | | |
| ED-1130 | Bridge Deck Construction at Pier AD13 by Crane (6 nos) | 6 | 6 | 03-Oct-16 | 08-Oct-16 | 75 | Bridge Deck Construction at Pier AD1 | | | | |
| ED-1030 | Bridge Deck Construction at Portal AD3 by Crane (12 nos) | 24 | 24 | 23-Sep-16 | 22-Oct-16 | 46 | Bridge Deck Construc | | | | |

Major Works on Deck Surfaces



俊和建築工程有限公司
CHUN WO CONSTRUCTION & ENGINEERING CO., LTD.

- Actual Work
- Remaining Work
- Summary Bar
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- Milestone
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CEDD Contract No. CV/2012/09







Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3

3-Month Rolling Programme

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| Date | Revision | Checked | Approved |
| 20-Jul-16 | Rev.1 | SL | |
| | | | |
| | | | |
| | | | |

| Activity ID | Activity Name | OD | RD | Start | Finish | TF | 2016 | | | | |
|--|---|-----|-----|-------------|-----------|-----|------|-----|-----|-----|-------------------------|
| | | | | | | | Jul | Aug | Sep | Oct | Nov |
| C-3000 | Cast Parapet, Permanent Prestressing & TCSS Civil Provision Works for Bridge C | 150 | 150 | 22-Sep-16 | 28-Mar-17 | 6 | | | | | |
| C-1000 | Cast Parapet, Permanent Prestressing & TCSS Civil Provision Works for Bridge A | 180 | 180 | 28-Sep-16 | 15-May-17 | 3 | | | | | |
| Section VI - Works in Portion FH9 (KD-6A) | | | | | | | | | | | |
| Major Works | | | | | | | | | | | |
| S6-2000* | Construction of Abutment AB12/AD14 (including Piling, Pile Cap & Abutment construction) | 276 | 75 | 06-Feb-15 A | 19-Oct-16 | 36 | | | | | Construction of Abutmen |
| S6-4010 | Falsework Erection for Installation of Bridge Deck at Abutment AB12 | 45 | 45 | 05-Oct-16 | 26-Nov-16 | 3 | | | | | |
| Landscaping & Establishment Works (KD-4, 4A, 5, 5A, 6) | | | | | | | | | | | |
| Section III - Remainder of Landscaping Softworks Not Included in Section IIIA | | | | | | | | | | | |
| S3-1000 | Transplanting along Realigned TWSR West | 120 | 120 | 21-Jul-16 | 10-Dec-16 | 217 | | | | | |
| S3-1020 | Transplanting near MTR East Rail Line | 240 | 240 | 02-Aug-16 | 29-May-17 | 87 | | | | | |

-  Actual Work
-  Remaining Work
-  Summary Bar
-  Critical Remaining Work
-  Milestone
-  Project Baseline Bar

CEDD Contract No. CV/2012/09

Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3

3-Month Rolling Programme

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3-Month Rolling Programme updated to 2016-07-21

| Date | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 20-Jul-16 | Rev.1 | SL | |
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