

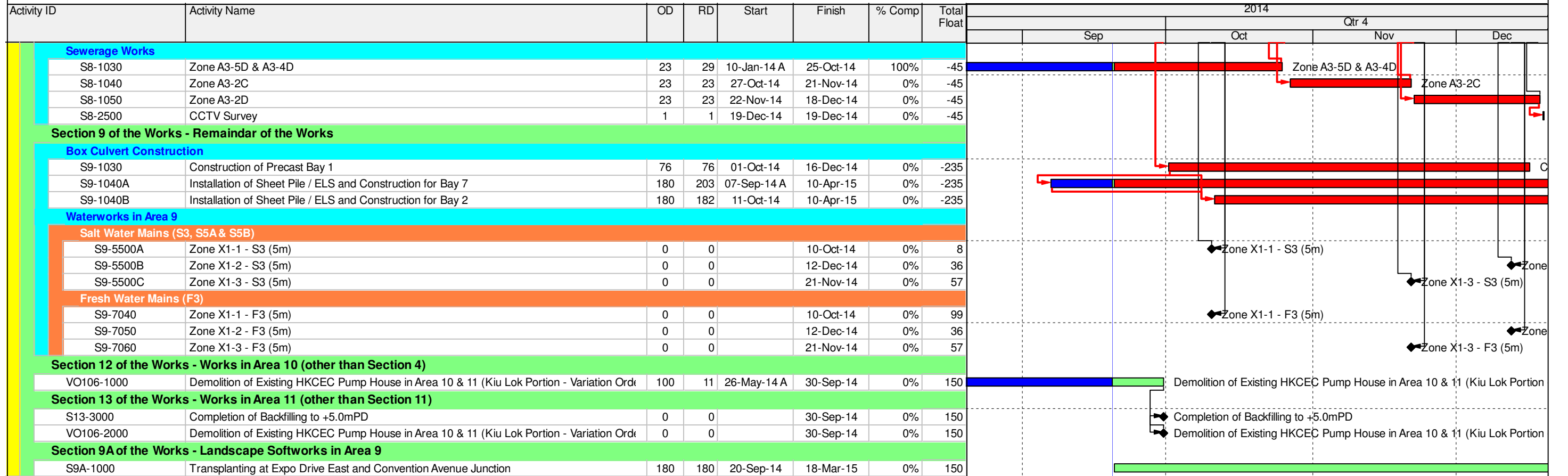
| Activity ID | Activity Name | OD | RD | Start | Finish | % Comp | Total Float | 2014 | | | | | | |
|---|---|----|----|-------------|------------|--------|-------------|------|-----|-----|-----|--|--|--|
| | | | | | | | | Sep | Oct | Nov | Dec | | | |
| HK/2009/01 - Works Programme Rev.6E Ver4 (Data Date: 20-Sep-14) | | | | | | | | | | | | | | |
| Key Dates (Contractual) | | | | | | | | | | | | | | |
| Major Works | | | | | | | | | | | | | | |
| KD-0400B | Completion of Outstanding Works for Section 4 - Salt Watermains | 0 | 0 | | 31-Oct-14 | 0% | 653 | | | | | | | |
| KD-0610 | Completion of Section 6A of Works - Gov't Offices cooling water discharge | 0 | 0 | | 18-Oct-14* | 0% | 0 | | | | | | | |
| KD-0620 | Completion of Section 6B of Works - Great Eagle Centre cooling water discharge | 0 | 0 | | 18-Oct-14* | 0% | 0 | | | | | | | |
| KD-0630 | Completion of Section 6C of Works - China Resources Bldg cooling water discharge | 0 | 0 | | 18-Oct-14* | 0% | 0 | | | | | | | |
| KD-0800 | Completion of Section 8 of Works - Works in Area 6 | 0 | 0 | | 05-Nov-14* | 0% | 0 | | | | | | | |
| KD-1200 | Completion of Section 12 of Works - Works in Area 10 | 0 | 0 | | 20-Sep-14* | 0% | -164 | | | | | | | |
| Key Dates (Forecast Completion) | | | | | | | | | | | | | | |
| Major Works | | | | | | | | | | | | | | |
| KD-0405B | Completion of Outstanding Works for Section 4 - Salt Watermains & Works in Area 3 | 0 | 0 | | 25-Sep-14 | 0% | 689 | | | | | | | |
| Preliminaries | | | | | | | | | | | | | | |
| Method Statement & Design (Major) Approval by AECOM | | | | | | | | | | | | | | |
| PRE-2030B | ELS for CWB Stage 2 | 30 | 1 | 20-Mar-14 A | 17-Oct-14 | 0% | 667 | | | | | | | |
| PRE-2030C | ELS for CWB Stage 3 | 30 | 30 | 19-Apr-14 A | 16-Nov-14 | 0% | -191 | | | | | | | |
| Statutory / Authority Approval | | | | | | | | | | | | | | |
| PRE-3050B | ELS for CWB Tunneling Works Stage 2 (GEO) | 28 | 28 | 21-Jul-14 A | 17-Oct-14 | 0% | -191 | | | | | | | |
| PRE-3050C | ELS for CWB Tunneling Works Stage 3 (GEO) | 28 | 28 | 20-Oct-14 | 16-Nov-14 | 0% | -191 | | | | | | | |
| PRE-3050D | ELS for CWB Tunneling Works Stage 1b (GEO) for Bottom Up | 28 | 1 | 20-Apr-11 A | 20-Sep-14 | 0% | -162 | | | | | | | |
| PRE-3310 | Stage 2 Tunnel Structure Design | 60 | 60 | 20-Jul-14 A | 18-Nov-14 | 0% | 635 | | | | | | | |
| PRE-3320 | Stage 3 Tunnel Structure Design | 60 | 60 | 02-Dec-14 | 31-Jan-15 | 0% | 562 | | | | | | | |
| Watermains Connection Submission Approval by WSD/Stakeholders | | | | | | | | | | | | | | |
| PRE-3200C | Salt Water Mains (S3) | 28 | 28 | 20-Sep-14* | 17-Oct-14 | 0% | 106 | | | | | | | |
| PRE-3200D | Salt Water Mains (S8) | 28 | 28 | 20-Sep-14* | 17-Oct-14 | 0% | 653 | | | | | | | |
| PRE-3200E | Salt Water Mains (S9) | 28 | 28 | 20-Sep-14* | 17-Oct-14 | 0% | -476 | | | | | | | |
| PRE-3200O | Cooling Watermains (BF) | 28 | 28 | 20-Sep-14* | 17-Oct-14 | 0% | 0 | | | | | | | |
| PRE-3200P | Cooling Watermains (BG) | 28 | 28 | 20-Sep-14* | 17-Oct-14 | 0% | 0 | | | | | | | |
| PRE-3200Q | Cooling Watermains (BI) | 28 | 28 | 20-Sep-14* | 17-Oct-14 | 0% | 0 | | | | | | | |
| Contractor's Design (CWB Diaphragm Wall) | | | | | | | | | | | | | | |
| PRE-4030 | AECOM's and GEO's approval on Detailed Design | 60 | 60 | 20-Sep-14 | 18-Nov-14 | 0% | 635 | | | | | | | |
| Contractor's Design (PS1.94) | | | | | | | | | | | | | | |
| PRE-5100C | Approval of ICCP of Cross-Harbour Mains - by AECOM & Relevant Authorities | 9 | 10 | 04-Mar-11 A | 30-Sep-14 | 100% | 685 | | | | | | | |
| Major Materials Manufacture & Site Delivery | | | | | | | | | | | | | | |
| Section 3 - CWB Tunnel | | | | | | | | | | | | | | |
| MM-3010 | Construction of Jetty near Expo Drive East | 35 | 35 | 01-Dec-14* | 04-Jan-15 | 0% | 588 | | | | | | | |
| TTA Implementation and Completion Summary Milestone | | | | | | | | | | | | | | |
| Zone A3 (At Fenwick Pier Street) | | | | | | | | | | | | | | |
| TTAM-A3-1030 | TTA Completion - Combination of Zone A3-5D & A3-4D (Sewer) | 0 | 0 | | 25-Oct-14 | 0% | -55 | | | | | | | |
| TTAM-A3-1040 | TTA Implementation - Zone A3-2C (Sewer) | 0 | 0 | 26-Oct-14 | | 0% | -55 | | | | | | | |
| TTAM-A3-1050 | TTA Completion - Zone A3-2C (Sewer) | 0 | 0 | | 21-Nov-14 | 0% | -54 | | | | | | | |
| TTAM-A3-1060 | TTA Implementation - Zone A3-2D (Sewer) | 0 | 0 | 22-Nov-14 | | 0% | -54 | | | | | | | |
| TTAM-A3-1070 | TTA Completion - Zone A3-2D (Sewer) | 0 | 0 | | 18-Dec-14 | 0% | 605 | | | | | | | |
| Zone A5 (At Harbour Road) | | | | | | | | | | | | | | |
| TTAM-A5-1050B | TTA Completion - Zone A5-6 | 0 | 0 | | 31-Oct-14 | 0% | 653 | | | | | | | |
| Area X3 (Fleming Road b/w Harbour Road & Convention Avenue) | | | | | | | | | | | | | | |
| TTAM-X3-1000B | TTA Completion - Zone X1-1 | 0 | 0 | | 10-Oct-14 | 0% | 8 | | | | | | | |
| TTAM-X3-1010B | TTA Completion - Zone X1-2 | 0 | 0 | | 12-Dec-14 | 0% | 611 | | | | | | | |
| TTAM-X3-1020B | TTA Completion - Zone X1-3 | 0 | 0 | | 21-Nov-14 | 0% | 632 | | | | | | | |
| TTAM-X3-1030B | TTA Completion - Zone X1-4A | 0 | 0 | | 31-Oct-14 | 0% | 653 | | | | | | | |
| Zone C (Expo Drive East) | | | | | | | | | | | | | | |
| TTAM-C3-1000B | TTA Completion - Zone C3-1 | 0 | 0 | | 15-Nov-14 | 0% | 638 | | | | | | | |
| Section 3 of the Works - CWB Tunnel, Slip Roads 2 & 3, Works in Area 8 | | | | | | | | | | | | | | |
| CWB Tunneling Works (Stage 1 : CH2947 - CH3045) | | | | | | | | | | | | | | |

■ Remaining Work ■ Summary Bar
■ Actual Work
■ Summary Bar
■ Critical Remaining Work
◆ Milestone

CEDD CONTRACT NO. HK/2009/01
 Wan Chai Development Phase II - Central-Wan Chai Bypass at HKCEC (Contract 1)
WORKS PROGRAMME Rev.6C - 3 Month Programme starting from 20-Sep-14

| Activity ID | Activity Name | OD | RD | Start | Finish | % Comp | Total Float | 2014 | | | | |
|---|--|-----|-----|-------------|-----------|--------|-------------|-------|-----|-----|-----|--|
| | | | | | | | | Qtr 4 | | | | |
| | | | | | | | | Sep | Oct | Nov | Dec | |
| Stage 1 - Tunnel Structure Works (Bay 1 to Bay 7 : Ch2947 - Ch 3045) | | | | | | | | | | | | |
| Tunnel Structure at Stage 1A & 1B (CH2947 - CH3045) | | | | | | | | | | | | |
| S3A-TS-2000 | Tunnel Structures Works including Waterproofing and OHVD | 300 | 99 | 28-Feb-14 A | 27-Dec-14 | 0% | 180 | | | | | |
| CWB Tunnelling Works (Stage 2 : Ch3045 - Ch3129) | | | | | | | | | | | | |
| Stage 2 - Foundation Works (Bottom Up Method : CH3045 - CH3129 / CH120 - CH225) | | | | | | | | | | | | |
| S3B-FW-1040C | ELS for Exhaust Duct (~-5.0mPD) | 170 | 86 | 27-Jun-14 A | 14-Dec-14 | 0% | 531 | | | | | ELS |
| S3B-FW-1090 | Installation of Dewatering Well (assume 18 nos.) | 60 | 14 | 30-Jun-14 A | 03-Oct-14 | 76.67% | -129 | | | | | Installation of Dewatering Well (assume 18 nos.) |
| S3B-FW-1095 | Pumping Test of Stage 2 (as at excavation approaching to -5.0mPD) | 13 | 13 | 04-Oct-14 | 16-Oct-14 | 0% | -129 | | | | | Pumping Test of Stage 2 (as at excavation approaching to -5.0mPD) |
| Stage 2 - Excavation Works (For Bottom Slab Construction : CH3045 - CH3129) | | | | | | | | | | | | |
| S3B-EW-1000A | Stage 2 ELS - excavate to approx. +0.5mPD and installation of 1st layer strut/waling | 84 | 14 | 19-May-14 A | 03-Oct-14 | 0% | -162 | | | | | Stage 2 ELS - excavate to approx. +0.5mPD and installation of 1st layer strut/waling |
| S3B-EW-1000B | Stage 2 ELS - excavate to approx. -3.0mPD and installation of 2nd layer strut/waling (15,000m ³) | 46 | 46 | 04-Oct-14 | 18-Nov-14 | 0% | -162 | | | | | Stage 2 ELS - excavate to approx. -3.0mPD and installation of 2nd layer strut/waling (15,000m ³) |
| S3B-EW-1000C | Stage 2 ELS - excavate to approx. -6.4mPD and installation of 3rd layer strut/waling (16,500m ³) | 70 | 70 | 19-Nov-14 | 27-Jan-15 | 0% | -162 | | | | | Stage 2 ELS - excavate to approx. -6.4mPD and installation of 3rd layer strut/waling (16,500m ³) |
| Stage 2 - Tunnel Structure Works (Bay 8 to Bay 10 : CH3045 - CH3129) | | | | | | | | | | | | |
| S3B-TS-1000 | Bay 10 Top Slab | 25 | 8 | 20-Sep-14 | 27-Sep-14 | 0% | -141 | | | | | Bay 10 Top Slab |
| S3B-TS-2000A | Construction of Exhaust Duct (CH2988 - CH3045) | 48 | 48 | 15-Dec-14 | 31-Jan-15 | 0% | 531 | | | | | |
| CWB Tunnelling Works (Stage 3 : Ch3129 - Ch3245) | | | | | | | | | | | | |
| Stage 3 - Reclamation Works | | | | | | | | | | | | |
| Demolition Works - Stage 3 | | | | | | | | | | | | |
| DW3-1000 | Demolition of Existing 10nos. Pump Houses along Convention Avenue | 90 | 11 | 21-May-14 A | 30-Sep-14 | 0% | 343 | | | | | Demolition of Existing 10nos. Pump Houses along Convention Avenue |
| DW3-1020 | Demolition of Remaining Existing Expo Drive East Bridge at Southern Bound | 24 | 11 | 01-Sep-14 A | 30-Sep-14 | 0% | -235 | | | | | Demolition of Remaining Existing Expo Drive East Bridge at Southern Bound |
| Stage 3 - Foundation Works | | | | | | | | | | | | |
| S3C-FW-1050C | Stage 3 Pre-bored H-pile (Phase 4 - 160 nos w/4~5 rigs) | 128 | 124 | 21-Jul-14 A | 21-Jan-15 | 0% | -267 | | | | | |
| Stage 3 - Excavation Works (Ch3129 - Ch3245) | | | | | | | | | | | | |
| Excavation Works at Stage 3 | | | | | | | | | | | | |
| S3C-EW-1000 | Excavation to +0mPD (approx 21,400m ³) including strut/waling installation | 40 | 37 | 15-Sep-14 A | 26-Oct-14 | 0% | -270 | | | | | Excavation to +0mPD (approx 21,400m ³) including strut/waling installation |
| S3C-EW-1010 | Excavation to -4.0 mPD (approx 26,600m ³) including strut/waling installation | 96 | 96 | 27-Oct-14 | 30-Jan-15 | 0% | -270 | | | | | Excavation to -4.0 mPD (approx 26,600m ³) including strut/waling installation |
| S3C-EW-1010C | Installation of Dewatering Well (24nos.) and Pumping Test | 45 | 46 | 16-Dec-14 | 30-Jan-15 | 0% | -267 | | | | | Installation of Dewatering Well (24nos.) and Pumping Test |
| Section 4 of the Works - Salt Water Mains, Works in Area 3 | | | | | | | | | | | | |
| S8B (DN800) Salt Watermains | | | | | | | | | | | | |
| Testing and Commissioning | | | | | | | | | | | | |
| S4-1500 | Pressure Test of S8B | 6 | 6 | 20-Sep-14 | 25-Sep-14 | 0% | 675 | | | | | Pressure Test of S8B |
| S4-1510 | Cleaning of S8B | 7 | 7 | 26-Sep-14 | 02-Oct-14 | 0% | 675 | | | | | Cleaning of S8B |
| S4-1520 | Connection to Existing Mains (S8B) | 7 | 7 | 18-Oct-14 | 24-Oct-14 | 0% | 653 | | | | | Connection to Existing Mains (S8B) |
| S9 (DN450) Salt Watermains & Sewer | | | | | | | | | | | | |
| Testing and Commissioning | | | | | | | | | | | | |
| S4-2500 | Pressure Test of S9 | 6 | 6 | 20-Sep-14 | 25-Sep-14 | 0% | 682 | | | | | Pressure Test of S9 |
| S4-2510 | Cleaning of S9 | 7 | 7 | 26-Sep-14 | 02-Oct-14 | 0% | 682 | | | | | Cleaning of S9 |
| S4-2520 | Connection to Existing Mains (S9) | 7 | 7 | 18-Oct-14 | 24-Oct-14 | 0% | 660 | | | | | Connection to Existing Mains (S9) |
| Section 6A of the Works - Cooling Water Discharge System (3 nos. Govt Towers) | | | | | | | | | | | | |
| S6A-1200 | Zone X1-1 - CHBF (11m) | 21 | 21 | 20-Sep-14 | 10-Oct-14 | 0% | -14 | | | | | Zone X1-1 - CHBF (11m) |
| S6A-1210 | Zone X1-2 - CHBF (5m) | 21 | 21 | 22-Nov-14 | 12-Dec-14 | 0% | -77 | | | | | Zone X1-2 - CHBF (5m) |
| S6A-1220 | Zone X1-3 - CHBF (7m) | 21 | 21 | 01-Nov-14 | 21-Nov-14 | 0% | -77 | | | | | Zone X1-3 - CHBF (7m) |
| S6A-1230 | Zone X1-4A - CHBF (21m) & S3 (21m) Connection Point | 24 | 42 | 20-Jan-14 A | 31-Oct-14 | 100% | -77 | | | | | Zone X1-4A - CHBF (21m) & S3 (21m) Connection Point |
| S6A-1240 | Zone C3-1 - CHBF (16m) Test and Connection Point | 60 | 57 | 22-Jun-14 A | 15-Nov-14 | 0% | -50 | | | | | Zone C3-1 - CHBF (16m) Test and Connection Point |
| Section 6B of the Works - Cooling Water Intake & Discharge System (Great Eagle / Harbour Centre) | | | | | | | | | | | | |
| S6B-1220 | Zone C3-1 - CHBG (16m) Test and Connection Point | 60 | 57 | 22-Jun-14 A | 15-Nov-14 | 0% | -50 | | | | | Zone C3-1 - CHBG (16m) Test and Connection Point |
| Section 6C of the Works - Cooling Water Discharge System (China Resources Building) | | | | | | | | | | | | |
| S6C-1600 | Zone C3-1 - CHBI (16m) Test and Connection Point | 60 | 57 | 22-Jun-14 A | 15-Nov-14 | 0% | -50 | | | | | Zone C3-1 - CHBI (16m) Test and Connection Point |
| Common Works for Sections 6A, 6B & 6C | | | | | | | | | | | | |
| Discharge Outfall Construction | | | | | | | | | | | | |
| S6-1030 | Connection of the Completed Cooling Mains to Precast Outfall Unit | 0 | 0 | | 15-Nov-14 | 0% | -24 | | | | | Connection of the Completed Cooling Mains to Precast Outfall Unit |
| S6-1040 | Reinstatement of Existing Seawall after Connection | 30 | 30 | 16-Nov-14 | 15-Dec-14 | 0% | 608 | | | | | Reinstatement of Existing Seawall after Connection |
| Section 8 of the Works - Works in Area 6 (Utilities other than Watermains in Fenwick Pier Street) | | | | | | | | | | | | |

■ Remaining Work ■ Summary Bar
■ Actual Work
■ Summary Bar
■ Critical Remaining Work
◆ Milestone



| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | | | | | | | | | | | |
|---|--|---------|-------------|-------------|------------|-------------|-------------|------|----|----|----|----|----|--------|----|----|----|----|----|-----------|--|----|----|---------|--|
| | | | | | | | | July | | | | | | August | | | | | | September | | | | October | |
| | | | | | | | | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 | 08 | 15 | 22 | 29 | 06 | 13 | |
| 3MRP - Jul 2014 to Oct 2014 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01 - CONTRACT DATES | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01.2 - Possession of Site | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0120-3300 | Possession to Portion X11A | 0 | 02-Sep-14* | | 02-Sep-14 | | 0 | | | | | | | | | | | | | | ◆ Possession to Portion X11A | | | | |
| 02 - PRE-CONSTRUCTION WORKS | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02.2 - Contractor's Submission | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0220-1580 | Noise Enclosure/Barrier - Steel Material No Adverse Comment | 0 | 02-Jun-14 A | 30-Jun-14 A | 11-Aug-19 | 11-Aug-19 | | | | | | | | | | | | | | | Noise Enclosure/Barrier - Steel Material No Adverse Comment | | | | |
| 02.3 - Method Statement / Shop Drawings | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0230-1590 | MS Bridge F1A/F2A Int. Noise Semi Enclosure - ER Review / Comment | 0 | 26-May-14 A | 11-Jul-14 A | 30-Nov-15 | 30-Nov-15 | | | | | | | | | | | | | | | MS Bridge F1A/F2A Int. Noise Semi Enclosure - ER Review / Comment | | | | |
| 0230-1600 | MS Bridge F1A/F2A Int. Noise Semi Enclosure - Resubmission | 0 | 01-Jun-14 A | 11-Jul-14 A | 30-Nov-15 | 30-Nov-15 | | | | | | | | | | | | | | | MS Bridge F1A/F2A Int. Noise Semi Enclosure - Resubmission | | | | |
| 0230-1610 | MS Bridge F1A/F2A Int. Noise Semi Enclosure - No Adverse Comment | 12 | 12-Jul-14 A | 31-Jul-14 | 30-Nov-15 | 11-Dec-15 | 498 | | | | | | | | | | | | | | MS Bridge F1A/F2A Int. Noise Semi Enclosure - No Adverse Comment | | | | |
| 0230-1420 | MS Permanent Noise Barrier Cantilever - Submission | 6 | 10-Feb-14 A | 25-Jul-14 | 26-Aug-14 | 31-Aug-14 | 37 | | | | | | | | | | | | | | MS Permanent Noise Barrier Cantilever - Submission | | | | |
| 0230-1430 | MS Permanent Noise Barrier Cantilever - ER Review & Comment | 12 | 26-May-14 A | 06-Aug-14 | 01-Sep-14 | 12-Sep-14 | 37 | | | | | | | | | | | | | | MS Permanent Noise Barrier Cantilever - ER Review & Comment | | | | |
| 0230-1440 | MS Permanent Noise Barrier Cantilever - Resubmission | 12 | 10-Jun-14 A | 18-Aug-14 | 13-Sep-14 | 24-Sep-14 | 37 | | | | | | | | | | | | | | MS Permanent Noise Barrier Cantilever - Resubmission | | | | |
| 0230-1450 | MS Permanent Noise Barrier Cantilever - No Adverse Comment | 15 | 19-Aug-14 | 02-Sep-14 | 25-Sep-14 | 09-Oct-14 | 37 | | | | | | | | | | | | | | MS Permanent Noise Barrier Cantilever - No Adverse Comment | | | | |
| 0230-1820 | MS Bridge Demolition Pier E3 to P20 - Submission | 18 | 20-Jul-14 A | 06-Aug-14 | 28-Jul-14 | 14-Aug-14 | 8 | | | | | | | | | | | | | | MS Bridge Demolition Pier E3 to P20 - Submission | | | | |
| 0230-1830 | MS Bridge Demolition Pier E3 to P20 - ER Review & Comment | 12 | 07-Aug-14 | 18-Aug-14 | 15-Aug-14 | 26-Aug-14 | 8 | | | | | | | | | | | | | | MS Bridge Demolition Pier E3 to P20 - ER Review & Comment | | | | |
| 0230-1840 | MS Bridge Demolition Pier E3 to P20 - Resubmission | 12 | 13-Aug-14 | 24-Aug-14 | 21-Aug-14 | 01-Sep-14 | 8 | | | | | | | | | | | | | | MS Bridge Demolition Pier E3 to P20 - Resubmission | | | | |
| 0230-1850 | MS Bridge Demolition Pier E3 to P20 - No Adverse Comment | 18 | 25-Aug-14 | 11-Sep-14 | 02-Sep-14 | 19-Sep-14 | 8 | | | | | | | | | | | | | | MS Bridge Demolition Pier E3 to P20 - No Adverse Comment | | | | |
| 0230-1740 | MS Temporary Bridge TB - Submission | 28 | 01-Aug-14* | 28-Aug-14 | 28-Aug-14 | 24-Sep-14 | 27 | | | | | | | | | | | | | | MS Temporary Bridge TB - Submission | | | | |
| 0230-1750 | MS Temporary Bridge TB - ER Review & Comment | 18 | 29-Aug-14 | 15-Sep-14 | 25-Sep-14 | 12-Oct-14 | 27 | | | | | | | | | | | | | | MS Temporary Bridge TB - ER Review & Comment | | | | |
| 0230-1760 | MS Temporary Bridge TB - Resubmission | 18 | 16-Sep-14 | 03-Oct-14 | 13-Oct-14 | 30-Oct-14 | 27 | | | | | | | | | | | | | | MS Temporary Bridge TB - Resubmission | | | | |
| 0230-1770 | MS Temporary Bridge TB - ER Approval | 28 | 04-Oct-14 | 31-Oct-14 | 31-Oct-14 | 27-Nov-14 | 27 | | | | | | | | | | | | | | MS Temporary Bridge TB - ER Approval | | | | |
| 02.4 - Contractor's Design and Build Items | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0240-1046 | Temp Bridge "TD" - Tower Fabrication Pier F5, F6 and F7 | 0 | 01-Jun-14 A | 10-Jul-14 A | 28-Jul-14 | 28-Jul-14 | | | | | | | | | | | | | | | Temp Bridge "TD" - Tower Fabrication Pier F5, F6 and F7 | | | | |
| 0240-1047 | Temp Bridge "TD" - Beam Fabrication Pier F5 to F8 | 0 | 01-Jun-14 A | 14-Jul-14 A | 19-Jul-14 | 19-Jul-14 | | | | | | | | | | | | | | | Temp Bridge "TD" - Beam Fabrication Pier F5 to F8 | | | | |
| 0240-1048 | Temp Bridge "TD" - Tower Fabrication Pier F11, F12, F13 and F14 | 0 | 27-May-14 A | 09-Jul-14 A | 31-Jul-14 | 31-Jul-14 | | | | | | | | | | | | | | | Temp Bridge "TD" - Tower Fabrication Pier F11, F12, F13 and F14 | | | | |
| 0240-1049 | Temp Bridge "TD" - Beam Fabrication Pier F10 to F15 | 0 | 24-May-14 A | 14-Jul-14 A | 31-Jul-14 | 31-Jul-14 | | | | | | | | | | | | | | | Temp Bridge "TD" - Beam Fabrication Pier F10 to F15 | | | | |
| 0240-1110 | Int. Noise Enclosure Structural Design - ER Review/Resubmission | 14 | 17-Jan-14 A | 02-Aug-14 | 28-Nov-15 | 11-Dec-15 | 496 | | | | | | | | | | | | | | Int. Noise Enclosure Structural Design - ER Review/Resubmission | | | | |
| 0240-1111 | Int. Noise Enclosure Structural Design - No Adverse Comment | 28 | 03-Aug-14 | 30-Aug-14 | 12-Dec-15 | 08-Jan-16 | 496 | | | | | | | | | | | | | | Int. Noise Enclosure Structural Design - No Adverse Comment | | | | |
| 0240-1113 | Int. Noise Enclosure Structural - Shop Drawings Bridge F1A/F2A | 0 | 02-Jan-14 A | 11-Jul-14 A | 03-Sep-14 | 03-Sep-14 | | | | | | | | | | | | | | | Int. Noise Enclosure Structural - Shop Drawings Bridge F1A/F2A | | | | |
| 0240-1115 | Int. Noise Enclosure - Fabricate Column (32 nos.) Bridge F1A/F2A | 0 | 14-Apr-14 A | 08-Jul-14 A | 03-Sep-14 | 03-Sep-14 | | | | | | | | | | | | | | | Int. Noise Enclosure - Fabricate Column (32 nos.) Bridge F1A/F2A | | | | |
| 0240-1116 | Int. Noise Enclosure - Fabricate Main Beam (32 nos.) Bridge F1A/F2A | 0 | 14-Apr-14 A | 10-Jul-14 A | 03-Sep-14 | 03-Sep-14 | | | | | | | | | | | | | | | Int. Noise Enclosure - Fabricate Main Beam (32 nos.) Bridge F1A/F2A | | | | |
| 0240-1117 | Int. Noise Enclosure - Fabricate Temp. Column Bridge (32 nos.) F1A/F2A | 0 | 14-Apr-14 A | 11-Jul-14 A | 03-Sep-14 | 03-Sep-14 | | | | | | | | | | | | | | | Int. Noise Enclosure - Fabricate Temp. Column Bridge (32 nos.) F1A/F2A | | | | |
| 0240-1118 | Int. Noise Enclosure - Fabricate Sec. Beam (240 nos.) Bridge F1A/F2A | 0 | 14-Apr-14 A | 09-Jul-14 A | 03-Sep-14 | 03-Sep-14 | | | | | | | | | | | | | | | Int. Noise Enclosure - Fabricate Sec. Beam (240 nos.) Bridge F1A/F2A | | | | |
| 0240-1132 | Noise Barrier Structural - Shop Drawings | 12 | 21-Mar-14 A | 31-Jul-14 | 23-Aug-14 | 03-Sep-14 | 34 | | | | | | | | | | | | | | Noise Barrier Structural - Shop Drawings | | | | |
| 0240-1136 | Noise Barrier Panel - Design ER Review/Resubmission | 24 | 01-Mar-14 A | 12-Aug-14 | 30-Jul-14 | 22-Aug-14 | 10 | | | | | | | | | | | | | | Noise Barrier Panel - Design ER Review/Resubmission | | | | |
| 0240-1137 | Noise Barrier Panel - Design No Adverse Comment | 28 | 13-Aug-14 | 09-Sep-14 | 23-Aug-14 | 19-Sep-14 | 10 | | | | | | | | | | | | | | Noise Barrier Panel - Design No Adverse Comment | | | | |
| 0240-1141 | Noise Barrier Panel - Fabricate Type C Column (77 nos.) | 36 | 25-Aug-14 | 29-Sep-14 | 04-Sep-14 | 09-Oct-14 | 10 | | | | | | | | | | | | | | Noise Barrier Panel - Fabricate Type C Column (77 nos.) | | | | |
| 0240-1142 | Noise Barrier Panel - Fabricate Type B Column (25 nos.) | 24 | 06-Sep-14 | 29-Sep-14 | 10-Oct-14 | 02-Nov-14 | 34 | | | | | | | | | | | | | | Noise Barrier Panel - Fabricate Type B Column (25 nos.) | | | | |
| 0240-1429 | Noise Barrier Panel - Fabricate Beams (203 nos.) | 48 | 06-Sep-14 | 23-Oct-14 | 22-Sep-14 | 08-Nov-14 | 16 | | | | | | | | | | | | | | Noise Barrier Panel - Fabricate Beams (203 nos.) | | | | |
| 0240-1143 | Noise Barrier Panel - Fabricate Type A Column (38 nos.) | 30 | 18-Sep-14 | 17-Oct-14 | 22-Oct-14 | 20-Nov-14 | 34 | | | | | | | | | | | | | | Noise Barrier Panel - Fabricate Type A Column (38 nos.) | | | | |
| 0240-1050 | Temp Bridge "TB" Design - Prep & Submit | 22 | 21-Feb-14 A | 10-Aug-14 | 27-Jul-14 | 17-Aug-14 | 7 | | | | | | | | | | | | | | Temp Bridge "TB" Design - Prep & Submit | | | | |
| 0240-1060 | Temp Bridge "TB" Design - ER review and comment | 24 | 13-Aug-14 A | 03-Sep-14 | 18-Aug-14 | 10-Sep-14 | 7 | | | | | | | | | | | | | | Temp Bridge "TB" Design - ER review and comment | | | | |

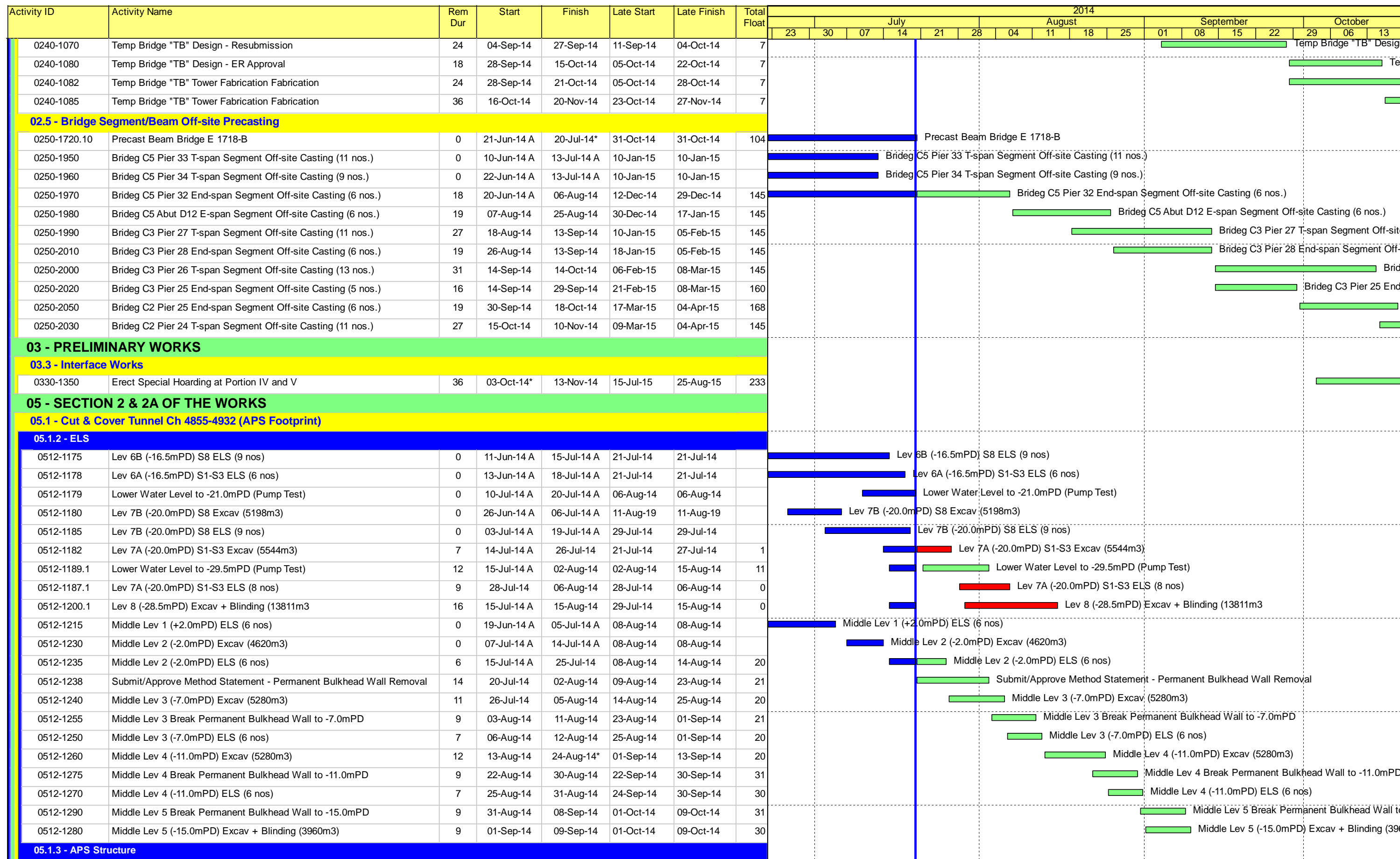
- Remaining Level of Effort
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

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

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| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | | | | | | | | | | | | |
|-------------|--|---------|-----------|-----------|------------|-------------|-------------|------|----|----|----|----|--------|----|----|----|-----------|----|----|----|---------|----|----|----|--|--|
| | | | | | | | | July | | | | | August | | | | September | | | | October | | | | | |
| | | | | | | | | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 | 08 | 15 | 22 | 29 | 06 | 13 | | |
| 0513-1310 | APS Base Slab - Prepare CJ and form keys into D-wall | 12 | 09-Aug-14 | 22-Aug-14 | 08-Aug-14 | 22-Aug-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1312 | APS Base Slab - Waterproofing Membrane | 12 | 09-Aug-14 | 22-Aug-14 | 08-Aug-14 | 22-Aug-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1314 | APS Bay 17 Base Slab - Rebar Fixing | 12 | 08-Sep-14 | 22-Sep-14 | 19-Sep-14 | 04-Oct-14 | 9 | | | | | | | | | | | | | | | | | | | |
| 0513-1316 | APS Bay 17 Base Slab - Formworks/Prepare CJ | 12 | 19-Sep-14 | 04-Oct-14 | 30-Sep-14 | 15-Oct-14 | 9 | | | | | | | | | | | | | | | | | | | |
| 0513-1318 | APS Bay 17 Base Slab - Concreting | 2 | 06-Oct-14 | 07-Oct-14 | 16-Oct-14 | 17-Oct-14 | 9 | | | | | | | | | | | | | | | | | | | |
| 0513-1320 | APS Bay 17 Wall/Col - Rebar Fixing | 10 | 08-Oct-14 | 18-Oct-14 | 18-Oct-14 | 29-Oct-14 | 9 | | | | | | | | | | | | | | | | | | | |
| 0513-1322 | APS Bay 17 Wall/Col - Formworks | 10 | 08-Oct-14 | 18-Oct-14 | 18-Oct-14 | 29-Oct-14 | 9 | | | | | | | | | | | | | | | | | | | |
| 0513-1326 | APS Bay 18 Base Slab - Rebar Fixing | 12 | 08-Aug-14 | 21-Aug-14 | 08-Aug-14 | 21-Aug-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1328 | APS Bay 18 Base Slab - Formworks/Prepare CJ | 12 | 19-Aug-14 | 01-Sep-14 | 29-Aug-14 | 12-Sep-14 | 9 | | | | | | | | | | | | | | | | | | | |
| 0513-1330 | APS Bay 18 Base Slab - Concreting | 2 | 02-Sep-14 | 03-Sep-14 | 13-Sep-14 | 15-Sep-14 | 9 | | | | | | | | | | | | | | | | | | | |
| 0513-1332 | APS Bay 18 Wall/Col - Rebar Fixing | 10 | 04-Sep-14 | 16-Sep-14 | 18-Oct-14 | 29-Oct-14 | 35 | | | | | | | | | | | | | | | | | | | |
| 0513-1334 | APS Bay 18 Wall/Col - Formworks | 10 | 04-Sep-14 | 16-Sep-14 | 18-Oct-14 | 29-Oct-14 | 35 | | | | | | | | | | | | | | | | | | | |
| 0513-1336 | APS Bay 18 Wall/Col - Concreting | 2 | 17-Sep-14 | 18-Sep-14 | 30-Oct-14 | 31-Oct-14 | 35 | | | | | | | | | | | | | | | | | | | |
| 0513-1338 | APS Bay 19 Base Slab - Rebar Fixing | 12 | 04-Sep-14 | 18-Sep-14 | 16-Sep-14 | 29-Sep-14 | 9 | | | | | | | | | | | | | | | | | | | |
| 0513-1340 | APS Bay 19 Base Slab - Formworks/Prepare CJ | 12 | 16-Sep-14 | 29-Sep-14 | 30-Sep-14 | 15-Oct-14 | 12 | | | | | | | | | | | | | | | | | | | |
| 0513-1342 | APS Bay 19 Base Slab - Concreting | 2 | 30-Sep-14 | 03-Oct-14 | 16-Oct-14 | 17-Oct-14 | 12 | | | | | | | | | | | | | | | | | | | |
| 0513-1344 | APS Bay 19 Wall/Col - Rebar Fixing | 10 | 04-Oct-14 | 15-Oct-14 | 18-Oct-14 | 29-Oct-14 | 12 | | | | | | | | | | | | | | | | | | | |
| 0513-1346 | APS Bay 19 Wall/Col - Formworks | 10 | 04-Oct-14 | 15-Oct-14 | 18-Oct-14 | 29-Oct-14 | 12 | | | | | | | | | | | | | | | | | | | |
| 0513-1348 | APS Bay 19 Wall/Col - Concreting | 2 | 16-Oct-14 | 17-Oct-14 | 30-Oct-14 | 31-Oct-14 | 12 | | | | | | | | | | | | | | | | | | | |
| 0513-1350 | APS Bay 20 Base Slab - Rebar Fixing | 12 | 01-Aug-14 | 14-Aug-14 | 01-Aug-14 | 14-Aug-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1352 | APS Bay 20 Base Slab - Formworks/Prepare CJ | 12 | 12-Aug-14 | 25-Aug-14 | 26-Aug-14 | 08-Sep-14 | 12 | | | | | | | | | | | | | | | | | | | |
| 0513-1354 | APS Bay 20 Base Slab - Concreting | 2 | 26-Aug-14 | 27-Aug-14 | 10-Sep-14 | 11-Sep-14 | 12 | | | | | | | | | | | | | | | | | | | |
| 0513-1356 | APS Bay 20 Wall/Col - Rebar Fixing | 10 | 28-Aug-14 | 08-Sep-14 | 18-Oct-14 | 29-Oct-14 | 41 | | | | | | | | | | | | | | | | | | | |
| 0513-1358 | APS Bay 20 Wall/Col - Formworks | 10 | 28-Aug-14 | 08-Sep-14 | 18-Oct-14 | 29-Oct-14 | 41 | | | | | | | | | | | | | | | | | | | |
| 0513-1360 | APS Bay 20 Wall/Col - Concreting | 2 | 10-Sep-14 | 11-Sep-14 | 30-Oct-14 | 31-Oct-14 | 41 | | | | | | | | | | | | | | | | | | | |
| 0513-1362 | APS Bay 21 Base Slab - Rebar Fixing | 12 | 28-Aug-14 | 11-Sep-14 | 12-Sep-14 | 25-Sep-14 | 12 | | | | | | | | | | | | | | | | | | | |
| 0513-1364 | APS Bay 21 Base Slab - Formworks/Prepare CJ | 12 | 08-Sep-14 | 22-Sep-14 | 30-Sep-14 | 15-Oct-14 | 18 | | | | | | | | | | | | | | | | | | | |
| 0513-1366 | APS Bay 21 Base Slab - Concreting | 2 | 23-Sep-14 | 24-Sep-14 | 16-Oct-14 | 17-Oct-14 | 18 | | | | | | | | | | | | | | | | | | | |
| 0513-1368 | APS Bay 21 Wall/Col - Rebar Fixing | 10 | 25-Sep-14 | 08-Oct-14 | 18-Oct-14 | 29-Oct-14 | 18 | | | | | | | | | | | | | | | | | | | |
| 0513-1370 | APS Bay 21 Wall/Col - Formworks | 10 | 25-Sep-14 | 08-Oct-14 | 18-Oct-14 | 29-Oct-14 | 18 | | | | | | | | | | | | | | | | | | | |
| 0513-1372 | APS Bay 21 Wall/Col - Concreting | 2 | 09-Oct-14 | 10-Oct-14 | 30-Oct-14 | 31-Oct-14 | 18 | | | | | | | | | | | | | | | | | | | |
| 0513-1374 | APS Bay 22 Base Slab - Rebar Fixing | 12 | 05-Aug-14 | 18-Aug-14 | 05-Aug-14 | 18-Aug-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1376 | APS Bay 22 Base Slab - Formworks/Prepare CJ | 12 | 15-Aug-14 | 28-Aug-14 | 30-Sep-14 | 15-Oct-14 | 38 | | | | | | | | | | | | | | | | | | | |
| 0513-1378 | APS Bay 22 Base Slab - Concreting | 2 | 29-Aug-14 | 30-Aug-14 | 16-Oct-14 | 17-Oct-14 | 38 | | | | | | | | | | | | | | | | | | | |
| 0513-1380 | APS Bay 22 Wall/Col - Rebar Fixing | 10 | 01-Sep-14 | 12-Sep-14 | 18-Oct-14 | 29-Oct-14 | 38 | | | | | | | | | | | | | | | | | | | |
| 0513-1382 | APS Bay 22 Wall/Col - Formworks | 10 | 01-Sep-14 | 12-Sep-14 | 18-Oct-14 | 29-Oct-14 | 38 | | | | | | | | | | | | | | | | | | | |
| 0513-1384 | APS Bay 22 Wall/Col - Concreting | 2 | 13-Sep-14 | 15-Sep-14 | 30-Oct-14 | 31-Oct-14 | 38 | | | | | | | | | | | | | | | | | | | |
| 0513-1386 | APS Bay 23 Base Slab - Rebar Fixing | 12 | 19-Sep-14 | 04-Oct-14 | 19-Sep-14 | 04-Oct-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1388 | APS Bay 23 Base Slab - Formworks/Prepare CJ | 12 | 30-Sep-14 | 15-Oct-14 | 30-Sep-14 | 15-Oct-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1390 | APS Bay 23 Base Slab - Concreting | 2 | 16-Oct-14 | 17-Oct-14 | 16-Oct-14 | 17-Oct-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1392 | APS Bay 23 Wall/Col - Rebar Fixing | 10 | 18-Oct-14 | 29-Oct-14 | 18-Oct-14 | 29-Oct-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1394 | APS Bay 23 Wall/Col - Formworks | 10 | 18-Oct-14 | 29-Oct-14 | 18-Oct-14 | 29-Oct-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1398 | APS Bay 24 Base Slab - Rebar Fixing | 12 | 12-Aug-14 | 25-Aug-14 | 12-Aug-14 | 25-Aug-14 | 0 | | | | | | | | | | | | | | | | | | | |
| 0513-1400 | APS Bay 24 Base Slab - Formworks/Prepare CJ | 12 | 22-Aug-14 | 04-Sep-14 | 30-Sep-14 | 15-Oct-14 | 32 | | | | | | | | | | | | | | | | | | | |

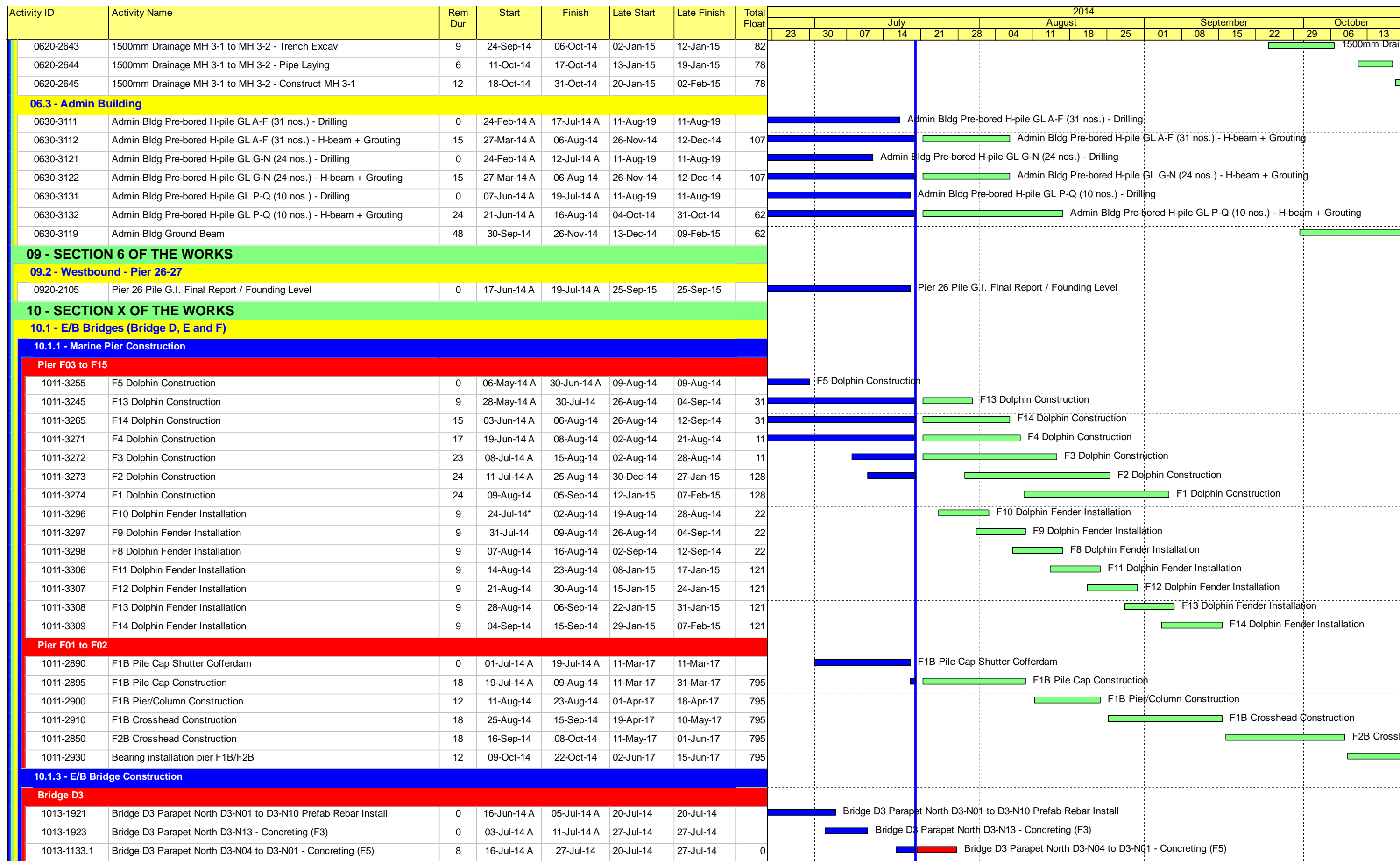
- Remaining Level of Effort
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

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

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| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | | | | | | | | | |
|------------------|---|---------|-------------|-------------|------------|-------------|-------------|---|----|----|----|--------|----|----|----|-----------|----|----|----|---------|----|----|----|
| | | | | | | | | July | | | | August | | | | September | | | | October | | | |
| | | | | | | | | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 | 08 | 15 | 22 | 29 | 06 |
| 1013-1865 | Bridge D3 Parapet North D3-N10 to D3-N05 - Concreting (F1) | 21 | 20-Jul-14 | 09-Aug-14 | 22-Jul-14 | 11-Aug-14 | 2 | Bridge D3 Parapet North D3-N10 to D3-N05 - Concreting (F1) | | | | | | | | | | | | | | | |
| 1013-1138.1 | Bridge D3 Par. North D3-N11 to D3-N12 - Scaffolding | 12 | 01-Aug-14 | 14-Aug-14 | 08-Aug-14 | 21-Aug-14 | 6 | Bridge D3 Par. North D3-N11 to D3-N12 - Scaffolding | | | | | | | | | | | | | | | |
| 1013-1138.2 | Bridge D3 Par. North D3-N11 to D3-N12 - Rebar Fixing | 9 | 08-Aug-14 | 18-Aug-14 | 15-Aug-14 | 25-Aug-14 | 6 | Bridge D3 Par. North D3-N11 to D3-N12 - Rebar Fixing | | | | | | | | | | | | | | | |
| 1013-1138.3 | Bridge D3 Par. North D3-N11 to D3-N12 - Formworks + Concreting | 6 | 15-Aug-14 | 21-Aug-14 | 22-Aug-14 | 28-Aug-14 | 6 | Bridge D3 Par. North D3-N11 to D3-N12 - Formworks + Concreting | | | | | | | | | | | | | | | |
| 1013-1132 | Bridge D3 Parapet South D3-S13 to D3-S08 - Concreting (F2) | 0 | 08-Jun-14 A | 04-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | Bridge D3 Parapet South D3-S13 to D3-S08 - Concreting (F2) | | | | | | | | | | | | | | | |
| 1013-1993 | Bridge D3 Parapet South D3-S04 to D3-S01 - Rebar Fixing (F5) | 0 | 13-Jun-14 A | 26-Jun-14 A | 11-Aug-19 | 11-Aug-19 | | Bridge D3 Parapet South D3-S04 to D3-S01 - Rebar Fixing (F5) | | | | | | | | | | | | | | | |
| 1013-1963 | Bridge D3 Parapet South D3-S04 to D3-S01 - Concreting (F4) | 0 | 19-Jun-14 A | 12-Jul-14 A | 27-Jul-14 | 27-Jul-14 | | Bridge D3 Parapet South D3-S04 to D3-S01 - Concreting (F4) | | | | | | | | | | | | | | | |
| 1013-1973 | Bridge D3 Parapet South D3-S05 to D3-S07 - Concreting (F4) | 0 | 08-Jul-14 A | 16-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | Bridge D3 Parapet South D3-S05 to D3-S07 - Concreting (F4) | | | | | | | | | | | | | | | |
| 1013-2153 | Bridge D3 Parapet South D3-S05 to D3-S07 - Prefab Rebar Install | 0 | 05-Jul-14 A | 10-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | Bridge D3 Parapet South D3-S05 to D3-S07 - Prefab Rebar Install | | | | | | | | | | | | | | | |
| 1013-1869 | Bridge D3 Road Lighting | 9 | 19-Aug-14 | 28-Aug-14 | 29-Aug-14 | 08-Sep-14 | 9 | Bridge D3 Road Lighting | | | | | | | | | | | | | | | |
| 1013-1870 | Bridge D3 Parapet Railing | 9 | 19-Aug-14 | 28-Aug-14 | 29-Aug-14 | 08-Sep-14 | 9 | Bridge D3 Parapet Railing | | | | | | | | | | | | | | | |
| 1013-1144.1 | Bridge D3 - Seal Deck Opening + Waterproofing Preparation | 9 | 13-Aug-14 | 21-Aug-14 | 20-Aug-14 | 28-Aug-14 | 7 | Bridge D3 - Seal Deck Opening + Waterproofing Preparation | | | | | | | | | | | | | | | |
| 1013-1886 | Bridge D3 MJ at Abutment D12 | 6 | 19-Aug-14 | 24-Aug-14 | 26-Aug-14 | 31-Aug-14 | 7 | Bridge D3 MJ at Abutment D12 | | | | | | | | | | | | | | | |
| 1013-1144 | Bridge D3 Deck Waterproofing | 3 | 22-Aug-14 | 24-Aug-14 | 29-Aug-14 | 31-Aug-14 | 7 | Bridge D3 Deck Waterproofing | | | | | | | | | | | | | | | |
| 1013-1145 | Bridge D3 Deck Paving & Marking | 9 | 25-Aug-14 | 02-Sep-14 | 01-Sep-14 | 09-Sep-14 | 7 | Bridge D3 Deck Paving & Marking | | | | | | | | | | | | | | | |
| Bridge D2 | | | | | | | | | | | | | | | | | | | | | | | |
| 1013-1565 | Bridge D2 Parapet North Prefab Rebar Install D2-N01 to D2-N14 | 2 | 19-Jun-14 A | 21-Jul-14 | 15-Aug-14 | 16-Aug-14 | 26 | Bridge D2 Parapet North Prefab Rebar Install D2-N01 to D2-N14 | | | | | | | | | | | | | | | |
| 1013-1913 | Bridge D2 Parapet North D2-N08 to D2-N11 - Concreting (F3) | 0 | 08-Jul-14 A | 19-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | Bridge D2 Parapet North D2-N08 to D2-N11 - Concreting (F3) | | | | | | | | | | | | | | | |
| 1013-1706 | Bridge D2 Parapet North D2-N12 to D2-N14 - Concreting (F5) | 9 | 31-Jul-14 | 08-Aug-14 | 31-Jul-14 | 08-Aug-14 | 0 | Bridge D2 Parapet North D2-N12 to D2-N14 - Concreting (F5) | | | | | | | | | | | | | | | |
| 1013-1566 | Bridge D2 Parapet North D2-N01 to D2-N04 - Concreting (F5) | 12 | 17-Aug-14 | 28-Aug-14 | 17-Aug-14 | 28-Aug-14 | 0 | Bridge D2 Parapet North D2-N01 to D2-N04 - Concreting (F5) | | | | | | | | | | | | | | | |
| 1013-1705 | Bridge D2 Parapet North D2-N05 to D2-N07 - Concreting (F5) | 10 | 17-Aug-14 | 26-Aug-14 | 19-Aug-14 | 28-Aug-14 | 2 | Bridge D2 Parapet North D2-N05 to D2-N07 - Concreting (F5) | | | | | | | | | | | | | | | |
| 1013-1133 | Bridge D2 Parapet South D2-S12 to D2-S13- Rebar Fixing (F5) | 0 | 03-Jul-14 A | 18-Jul-14 A | 03-Aug-14 | 03-Aug-14 | | Bridge D2 Parapet South D2-S12 to D2-S13- Rebar Fixing (F5) | | | | | | | | | | | | | | | |
| 1013-1134 | Bridge D2 Parapet South Prefab Rebar Install D2-S11 to D2-S03 | 6 | 02-Jul-14 A | 25-Jul-14 | 11-Aug-14 | 16-Aug-14 | 22 | Bridge D2 Parapet South Prefab Rebar Install D2-S11 to D2-S03 | | | | | | | | | | | | | | | |
| 1013-1863 | Bridge D2 Parapet South D2-S13 to D2-S10 - Concreting (F4) | 8 | 13-Jul-14 A | 27-Jul-14 | 27-Jul-14 | 03-Aug-14 | 7 | Bridge D2 Parapet South D2-S13 to D2-S10 - Concreting (F4) | | | | | | | | | | | | | | | |
| 1013-1943 | Bridge D2 Parapet South D2-S03 to D2-S09 - Concreting (F2) | 24 | 17-Jul-14 A | 12-Aug-14 | 05-Aug-14 | 28-Aug-14 | 16 | Bridge D2 Parapet South D2-S03 to D2-S09 - Concreting (F2) | | | | | | | | | | | | | | | |
| 1013-2143 | Bridge D2 Parapet South Prefab Rebar Install D2-S01 to D2-S02 | 6 | 13-Aug-14 | 18-Aug-14 | 16-Aug-14 | 21-Aug-14 | 3 | Bridge D2 Parapet South Prefab Rebar Install D2-S01 to D2-S02 | | | | | | | | | | | | | | | |
| 1013-1953 | Bridge D2 Parapet South D2-S01 - D2-S02 - Concreting (F2) | 7 | 21-Aug-14 | 27-Aug-14 | 22-Aug-14 | 28-Aug-14 | 1 | Bridge D2 Parapet South D2-S01 - D2-S02 - Concreting (F2) | | | | | | | | | | | | | | | |
| 1013-1880 | Bridge D2 Road Lighting | 10 | 21-Aug-14 | 01-Sep-14 | 28-Aug-14 | 08-Sep-14 | 6 | Bridge D2 Road Lighting | | | | | | | | | | | | | | | |
| 1013-1881 | Bridge D2 Parapet Railing | 10 | 21-Aug-14 | 01-Sep-14 | 28-Aug-14 | 08-Sep-14 | 6 | Bridge D2 Parapet Railing | | | | | | | | | | | | | | | |
| 1013-1860.1 | Bridge D2 - Seal Deck Opening / Waterproofing Preparation | 9 | 20-Aug-14 | 28-Aug-14 | 20-Aug-14 | 28-Aug-14 | 0 | Bridge D2 - Seal Deck Opening / Waterproofing Preparation | | | | | | | | | | | | | | | |
| 1013-1891 | Bridge D2 MJ at Pier D8 | 6 | 26-Aug-14 | 31-Aug-14 | 26-Aug-14 | 31-Aug-14 | 0 | Bridge D2 MJ at Pier D8 | | | | | | | | | | | | | | | |
| 1013-1860 | Bridge D2 Deck Waterproofing | 3 | 29-Aug-14 | 31-Aug-14 | 29-Aug-14 | 31-Aug-14 | 0 | Bridge D2 Deck Waterproofing | | | | | | | | | | | | | | | |
| 1013-1561 | Bridge D2 Deck Paving & Marking | 9 | 01-Sep-14 | 09-Sep-14 | 01-Sep-14 | 09-Sep-14 | 0 | Bridge D2 Deck Paving & Marking | | | | | | | | | | | | | | | |
| Bridge D1 | | | | | | | | | | | | | | | | | | | | | | | |
| 1013-1650 | Bridge D1 Stitching at midspan between D01-D02 + Tendon Stressing | 0 | 16-Jun-14 A | 23-Jun-14 A | 25-Jul-14 | 25-Jul-14 | | Bridge D1 Stitching at midspan between D01-D02 + Tendon Stressing | | | | | | | | | | | | | | | |
| 1013-1660 | Bridge D1 Permanent Stressing | 10 | 13-Jul-14 A | 29-Jul-14 | 25-Jul-14 | 03-Aug-14 | 5 | Bridge D1 Permanent Stressing | | | | | | | | | | | | | | | |
| 1013-1651 | BackLaunch LG to Pier D03 to D05 | 0 | 13-Jul-14 A | 15-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | BackLaunch LG to Pier D03 to D05 | | | | | | | | | | | | | | | |
| 1013-1652 | Dismantle LG - E&M and Trusses | 12 | 16-Jul-14 A | 31-Jul-14 | 20-Jul-14 | 31-Jul-14 | 0 | Dismantle LG - E&M and Trusses | | | | | | | | | | | | | | | |
| 1013-1653 | Dismantle LG - Complete | 6 | 01-Aug-14 | 06-Aug-14 | 04-Aug-14 | 09-Aug-14 | 3 | Dismantle LG - Complete | | | | | | | | | | | | | | | |
| 1013-1704 | Bridge D1 Parapet North D1-N01 to D1-N10 Prefab Rebar Install | 12 | 01-Aug-14 | 12-Aug-14 | 01-Aug-14 | 12-Aug-14 | 0 | Bridge D1 Parapet North D1-N01 to D1-N10 Prefab Rebar Install | | | | | | | | | | | | | | | |
| 1013-1933 | Bridge D1 Parapet North D1-N01 to D1-N08 - Concreting (F3) | 25 | 04-Aug-14 | 28-Aug-14 | 04-Aug-14 | 28-Aug-14 | 0 | Bridge D1 Parapet North D1-N01 to D1-N08 - Concreting (F3) | | | | | | | | | | | | | | | |
| 1013-1708 | Bridge D1 Parapet North D1-N09 to D1-N10 - Concreting (F5) | 8 | 09-Aug-14 | 16-Aug-14 | 09-Aug-14 | 16-Aug-14 | 0 | Bridge D1 Parapet North D1-N09 to D1-N10 - Concreting (F5) | | | | | | | | | | | | | | | |
| 1013-1701 | Bridge D1 Parapet South D1-S01 to D1-S10 - Prefab Rebar Install | 12 | 01-Aug-14 | 12-Aug-14 | 04-Aug-14 | 15-Aug-14 | 3 | Bridge D1 Parapet South D1-S01 to D1-S10 - Prefab Rebar Install | | | | | | | | | | | | | | | |
| 1013-1983 | Bridge D1 Parapet South D1-S01 to D1-S06 - Concreting (F4) | 18 | 04-Aug-14 | 21-Aug-14 | 11-Aug-14 | 28-Aug-14 | 7 | Bridge D1 Parapet South D1-S01 to D1-S06 - Concreting (F4) | | | | | | | | | | | | | | | |

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

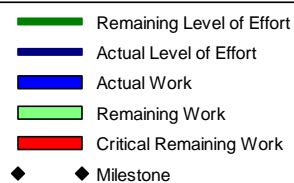
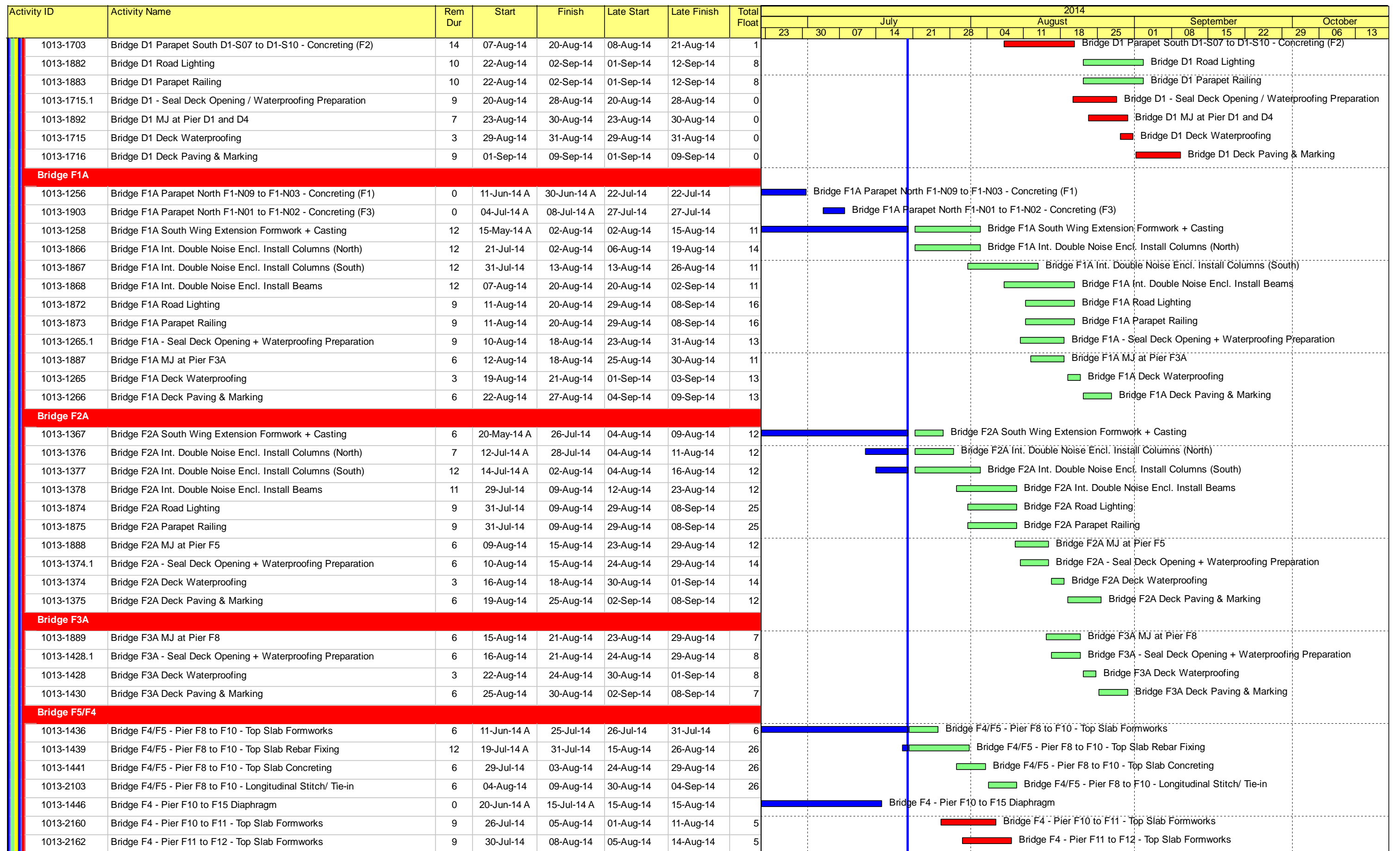
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Three Month Rolling Programme (20 Jul to 19 Oct 2014)

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Three Month Rolling Programme (20 Jul to 19 Oct 2014)

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| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | | | | | | | | | | | |
|---|---|---------|-------------|-------------|------------|-------------|-------------|------|----|----|----|----|--------|----|----|----|----|-----------|----|----|----|---------|----|----|--|
| | | | | | | | | July | | | | | August | | | | | September | | | | October | | | |
| | | | | | | | | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 | 08 | 15 | 22 | 29 | 06 | 13 | |
| 1053-1013.2 | "TD" - Pier F9 to F10 Rebar Fixing + Concreting | 0 | 30-Jun-14 A | 17-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | | | | | | | | | | | | | | | | | | |
| 1053-1014 | "TD" - Pier F8 to F10 Parapet | 12 | 21-Jul-14 | 02-Aug-14 | 21-Aug-14 | 03-Sep-14 | 27 | | | | | | | | | | | | | | | | | | |
| 1053-1021 | "TD" - Pier F11, F12, F13 and F14 Tower Erection | 0 | 27-May-14 A | 09-Jul-14 A | 31-Jul-14 | 31-Jul-14 | | | | | | | | | | | | | | | | | | | |
| 1053-1061 | "TD" - Pier F10 to F14 Beam Erection | 0 | 23-Jun-14 A | 14-Jul-14 A | 31-Jul-14 | 31-Jul-14 | | | | | | | | | | | | | | | | | | | |
| 1053-1062 | "TD" - Pier F10 to F14 Bond Deck Erection | 1 | 05-Jul-14 A | 21-Jul-14 | 31-Jul-14 | 31-Jul-14 | 9 | | | | | | | | | | | | | | | | | | |
| 1053-1063 | "TD" - Pier F10 to F14 Rebar Fixing | 12 | 15-Jul-14 A | 04-Aug-14 | 01-Aug-14 | 14-Aug-14 | 9 | | | | | | | | | | | | | | | | | | |
| 1053-1064 | "TD" - Pier F10 to F14 Concrete Deck | 12 | 28-Jul-14 | 11-Aug-14 | 08-Aug-14 | 21-Aug-14 | 9 | | | | | | | | | | | | | | | | | | |
| 1053-1065 | "TD" - Pier F10 to F14 Parapet | 12 | 04-Aug-14 | 18-Aug-14 | 29-Aug-14 | 12-Sep-14 | 21 | | | | | | | | | | | | | | | | | | |
| 1053-1150 | "TD" - F6-F5 Tower + Beam Erection | 7 | 01-Aug-14 | 07-Aug-14 | 09-Aug-14 | 15-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1152 | "TD" - F6-F5 Bond Deck Erection | 5 | 08-Aug-14 | 12-Aug-14 | 16-Aug-14 | 20-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1154 | "TD" - F6-F5 Rebar Fixing + Concreting | 9 | 13-Aug-14 | 21-Aug-14 | 21-Aug-14 | 29-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1140 | "TD" - F6-F7 Tower + Beam Erection | 7 | 25-Jul-14 | 31-Jul-14 | 02-Aug-14 | 08-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1142 | "TD" - F6-F7 Bond Deck Erection | 5 | 03-Aug-14 | 07-Aug-14 | 11-Aug-14 | 15-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1144 | "TD" - F6-F7 Rebar Fixing + Concreting | 9 | 08-Aug-14 | 16-Aug-14 | 16-Aug-14 | 24-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1130 | "TD" - F7-F8 Tower + Beam Erection | 5 | 17-Jul-14 A | 24-Jul-14 | 28-Jul-14 | 01-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1132 | "TD" - F7-F8 Bond Deck Erection | 5 | 25-Jul-14 | 29-Jul-14 | 02-Aug-14 | 06-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1134 | "TD" - F7-F8 Rebar Fixing + Concreting | 9 | 30-Jul-14 | 07-Aug-14 | 07-Aug-14 | 15-Aug-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1160 | "TD" - F5 to F8 Parapet | 9 | 16-Aug-14 | 24-Aug-14 | 24-Aug-14 | 01-Sep-14 | 8 | | | | | | | | | | | | | | | | | | |
| 1053-1010.93 | "TD" - Deck Paving & Marking | 6 | 25-Aug-14 | 30-Aug-14 | 04-Sep-14 | 09-Sep-14 | 10 | | | | | | | | | | | | | | | | | | |
| 10.6 - Tunnel Approach Ramp | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.6.1 - Approach Ramp (Excluding Portion IIB) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bored Piles | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1061-1670 | Pre-drilling Approach Ramp Bored Piles Except Oil St and Portion IIB | 18 | 19-Jul-13 A | 09-Aug-14* | 10-Oct-14 | 30-Oct-14 | 67 | | | | | | | | | | | | | | | | | | |
| 1061-1920 | Bored Pile Ramp - BM30 | 0 | 10-Jun-14 A | 27-Jun-14 A | 19-Aug-14 | 19-Aug-14 | | | | | | | | | | | | | | | | | | | |
| 1061-1930 | Bored Pile Ramp - BM10 | 0 | 16-Jun-14 A | 28-Jun-14 A | 11-Aug-19 | 11-Aug-19 | | | | | | | | | | | | | | | | | | | |
| 1061-1950 | Bored Pile Ramp - BM22 | 0 | 20-Jun-14 A | 03-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | | | | | | | | | | | | | | | | | | |
| 1061-1960 | Bored Pile Ramp - BM33 | 0 | 04-Jul-14 A | 15-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | | | | | | | | | | | | | | | | | | |
| 1061-1990 | Bored Pile Ramp - BS17 | 0 | 28-Jun-14 A | 14-Jul-14 A | 11-Aug-19 | 11-Aug-19 | | | | | | | | | | | | | | | | | | | |
| 1061-2050 | Bored Pile Ramp - BM09 | 10 | 15-Jul-14 A | 31-Jul-14 | 19-Aug-14 | 30-Aug-14 | 26 | | | | | | | | | | | | | | | | | | |
| 1061-1970 | Bored Pile Ramp - BM31 | 15 | 21-Jul-14 | 06-Aug-14 | 01-Sep-14 | 18-Sep-14 | 36 | | | | | | | | | | | | | | | | | | |
| 1061-2060 | Bored Pile Ramp - BN32 | 15 | 01-Aug-14 | 19-Aug-14 | 30-Aug-14 | 18-Sep-14 | 26 | | | | | | | | | | | | | | | | | | |
| 1061-1980 | Bored Pile Ramp - BN25 | 15 | 07-Aug-14 | 23-Aug-14 | 19-Sep-14 | 08-Oct-14 | 36 | | | | | | | | | | | | | | | | | | |
| 1061-2070 | Bored Pile Ramp - BN34 | 15 | 19-Aug-14 | 05-Sep-14 | 19-Sep-14 | 08-Oct-14 | 26 | | | | | | | | | | | | | | | | | | |
| 1061-2000 | Bored Pile Ramp - BM12 | 15 | 25-Aug-14 | 11-Sep-14 | 09-Oct-14 | 25-Oct-14 | 36 | | | | | | | | | | | | | | | | | | |
| 1061-2080 | Bored Pile Ramp - BN33 | 15 | 05-Sep-14 | 24-Sep-14 | 09-Oct-14 | 25-Oct-14 | 26 | | | | | | | | | | | | | | | | | | |
| 1061-2010 | Bored Pile Ramp - BM11 | 15 | 12-Sep-14 | 29-Sep-14 | 27-Oct-14 | 12-Nov-14 | 36 | | | | | | | | | | | | | | | | | | |
| 1061-2090 | Bored Pile Ramp - BN35 | 15 | 24-Sep-14 | 14-Oct-14 | 27-Oct-14 | 12-Nov-14 | 26 | | | | | | | | | | | | | | | | | | |
| 1061-2020 | Bored Pile Ramp - BM16 | 15 | 30-Sep-14 | 18-Oct-14 | 13-Nov-14 | 29-Nov-14 | 36 | | | | | | | | | | | | | | | | | | |
| 1061-2100 | Bored Pile Ramp - BM08 | 15 | 14-Oct-14 | 31-Oct-14* | 13-Nov-14 | 29-Nov-14 | 26 | | | | | | | | | | | | | | | | | | |
| 10.7 - Section X - Miscellaneous Works | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.7.1 - TTM Stages | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1071-1005 | TTM Stage 2A - TMLG / TD / Police Consultation and Endorsement | 9 | 17-Jul-14 A | 30-Jul-14 | 22-Jul-14 | 31-Jul-14 | 1 | | | | | | | | | | | | | | | | | | |
| 1071-1010 | TTM Stage 2A - TTM Enabling Works + Trial Run | 3 | 10-Sep-14 | 12-Sep-14 | 10-Sep-14 | 12-Sep-14 | 0 | | | | | | | | | | | | | | | | | | |
| 1071-1020 | TTM Stage 2A - Hing Fat Slip Road Divert to New E/B Bridge through 'TA' | 0 | | 12-Sep-14* | | 12-Sep-14 | 0 | | | | | | | | | | | | | | | | | | |

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

Contract HY/2009/19

Three Month Rolling Programme (20 Jul to 19 Oct 2014)

3MRP

3MRP - Jul 2014 to Oct 2014

| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | 2015 | | | | | | | | |
|---|---|---------|-------------|-------------|------------|-------------|-------------|---------|----|----------|----|----------|----|---------|------|----------|----|-------|----|----|----|----|----|
| | | | | | | | | October | | November | | December | | January | | February | | March | | | | | |
| | | | | | | | | 19 | 26 | 02 | 09 | 16 | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 |
| 3MRP - Nov 2014 to Feb 2015 | | | | | | | | | | | | | | | | | | | | | | | |
| 02 - PRE-CONSTRUCTION WORKS | | | | | | | | | | | | | | | | | | | | | | | |
| 02.3 - Method Statement / Shop Drawings | | | | | | | | | | | | | | | | | | | | | | | |
| 0230-1380 | MS Landscape Deck Structure - Submission | 28 | 08-Feb-15 | 07-Mar-15 | 28-Mar-17 | 25-Apr-17 | 780 | | | | | | | | | | | | | | | | |
| 0230-1450 | MS Permanent Noise Barrier Cantilever - No Adverse Comment | 14 | 19-Aug-14 A | 03-Dec-14 | 03-Jan-15 | 17-Jan-15 | 45 | | | | | | | | | | | | | | | | |
| 0230-1660 | MS Approach Ramp - Submission | 28 | 20-Nov-14 | 17-Dec-14 | 24-Aug-16 | 21-Sep-16 | 644 | | | | | | | | | | | | | | | | |
| 0230-1670 | MS Approach Ramp - ER Review & Comment | 28 | 18-Dec-14 | 14-Jan-15 | 21-Sep-16 | 19-Oct-16 | 644 | | | | | | | | | | | | | | | | |
| 0230-1680 | MS Approach Ramp - Resubmission | 28 | 15-Jan-15 | 11-Feb-15 | 19-Oct-16 | 16-Nov-16 | 644 | | | | | | | | | | | | | | | | |
| 0230-1690 | MS Approach Ramp - ER Approval | 28 | 12-Feb-15 | 11-Mar-15 | 16-Nov-16 | 14-Dec-16 | 644 | | | | | | | | | | | | | | | | |
| 0230-1760 | MS Temporary Bridge TB - Resubmission | 0 | 16-Oct-14 A | 18-Nov-14 A | 12-Dec-14 | 12-Dec-14 | | | | | | | | | | | | | | | | | |
| 0230-1770 | MS Temporary Bridge TB - ER Approval | 15 | 19-Dec-14 A | 04-Dec-14 | 12-Dec-14 | 27-Dec-14 | 23 | | | | | | | | | | | | | | | | |
| 0230-1820 | MS Bridge Demolition Pier E3 to P20 - Submission | 4 | 20-Jul-14 A | 23-Nov-14 | 19-Nov-14 | 23-Nov-14 | 0 | | | | | | | | | | | | | | | | |
| 0230-1830 | MS Bridge Demolition Pier E3 to P20 - ER Review & Comment | 6 | 07-Aug-14 A | 29-Nov-14 | 23-Nov-14 | 29-Nov-14 | 0 | | | | | | | | | | | | | | | | |
| 0230-1840 | MS Bridge Demolition Pier E3 to P20 - Resubmission | 5 | 13-Aug-14 A | 28-Nov-14 | 23-Nov-14 | 28-Nov-14 | 0 | | | | | | | | | | | | | | | | |
| 0230-1850 | MS Bridge Demolition Pier E3 to P20 - No Adverse Comment | 0 | 14-Sep-14 A | 15-Nov-14 A | 28-Nov-14 | 28-Nov-14 | | | | | | | | | | | | | | | | | |
| A5910 | MS W/B Bridge Demolition & Reconstruction - Submission | 20 | 20-Nov-14 | 09-Dec-14 | 04-Feb-15 | 23-Feb-15 | 76 | | | | | | | | | | | | | | | | |
| A5920 | MS W/B Bridge Demolition & Reconstruction - ER Review & Comment | 12 | 10-Dec-14 | 21-Dec-14 | 24-Feb-15 | 07-Mar-15 | 76 | | | | | | | | | | | | | | | | |
| A5930 | MS W/B Bridge Demolition & Reconstruction - Resubmission | 6 | 22-Dec-14 | 27-Dec-14 | 08-Mar-15 | 13-Mar-15 | 76 | | | | | | | | | | | | | | | | |
| A5940 | MS W/B Bridge Demolition & Reconstruction - ER No Adverse Comment | 18 | 28-Dec-14 | 14-Jan-15 | 14-Mar-15 | 31-Mar-15 | 76 | | | | | | | | | | | | | | | | |
| A5960 | MS ADB Ground Beam & Pile Cap - ER Review & Comment | 0 | 14-Oct-14 A | 01-Nov-14 A | 23-Dec-14 | 23-Dec-14 | | | | | | | | | | | | | | | | | |
| A5970 | MS ADB Ground Beam & Pile Cap - Resubmission | 6 | 20-Nov-14 | 25-Nov-14 | 28-Feb-15 | 06-Mar-15 | 101 | | | | | | | | | | | | | | | | |
| A5980 | MS ADB Ground Beam & Pile Cap - ER No Adverse Comment | 18 | 26-Nov-14 | 13-Dec-14 | 06-Mar-15 | 24-Mar-15 | 101 | | | | | | | | | | | | | | | | |
| A7560 | MS Temporary Bridge TA2 - Submission | 10 | 20-Nov-14 | 29-Nov-14 | 01-Dec-14 | 11-Dec-14 | 12 | | | | | | | | | | | | | | | | |
| A7570 | MS Temporary Bridge TA2 - ER Review & Comment | 12 | 30-Nov-14 | 11-Dec-14 | 11-Dec-14 | 23-Dec-14 | 12 | | | | | | | | | | | | | | | | |
| A7580 | MS Temporary Bridge TA2 - Resubmission | 6 | 12-Dec-14 | 17-Dec-14 | 23-Dec-14 | 29-Dec-14 | 12 | | | | | | | | | | | | | | | | |
| A7590 | MS Temporary Bridge TA2 - ER No Adverse Comment | 18 | 18-Dec-14 | 04-Jan-15 | 29-Dec-14 | 16-Jan-15 | 12 | | | | | | | | | | | | | | | | |
| 02.4 - Contractor's Design and Build Items | | | | | | | | | | | | | | | | | | | | | | | |
| 0240-1070 | Temp Bridge "TB" Design - Resubmission | 0 | 16-Oct-14 A | 30-Oct-14 A | 26-Dec-14 | 26-Dec-14 | | | | | | | | | | | | | | | | | |
| 0240-1080 | Temp Bridge "TB" Design - ER Approval | 0 | 31-Oct-14 A | 15-Nov-14 A | 26-Dec-14 | 26-Dec-14 | | | | | | | | | | | | | | | | | |
| 0240-1085 | Temp Bridge "TB" Tower Fabrication Fabrication | 1 | 01-Nov-14 A | 20-Nov-14 | 26-Dec-14 | 27-Dec-14 | 37 | | | | | | | | | | | | | | | | |
| 0240-1111 | Noise Enclosure Structural Design - No Adverse Comment | 11 | 03-Aug-14 A | 30-Nov-14 | 04-Jun-16 | 15-Jun-16 | 563 | | | | | | | | | | | | | | | | |
| 0240-1137 | Noise Barrier Panel - Design No Adverse Comment | 21 | 13-Aug-14 A | 10-Dec-14 | 18-Dec-14 | 08-Jan-15 | 29 | | | | | | | | | | | | | | | | |
| 0240-1141 | Noise Barrier Panel - Fabricate Type C Column (77 nos.) | 36 | 20-Nov-14 | 25-Dec-14 | 18-Dec-14 | 23-Jan-15 | 29 | | | | | | | | | | | | | | | | |
| 0240-1142 | Noise Barrier Panel - Fabricate Type B Column (25 nos.) | 24 | 02-Dec-14 | 25-Dec-14 | 13-Jan-15 | 06-Feb-15 | 43 | | | | | | | | | | | | | | | | |
| 0240-1143 | Noise Barrier Panel - Fabricate Type A Column (38 nos.) | 30 | 14-Dec-14 | 12-Jan-15 | 25-Jan-15 | 24-Feb-15 | 43 | | | | | | | | | | | | | | | | |

█ Remaining Level of Effort ♦ Milestone
█ Actual Level of Effort
█ Actual Work
█ Remaining Work
█ Critical Remaining Work

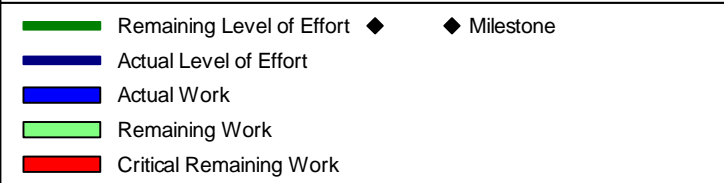
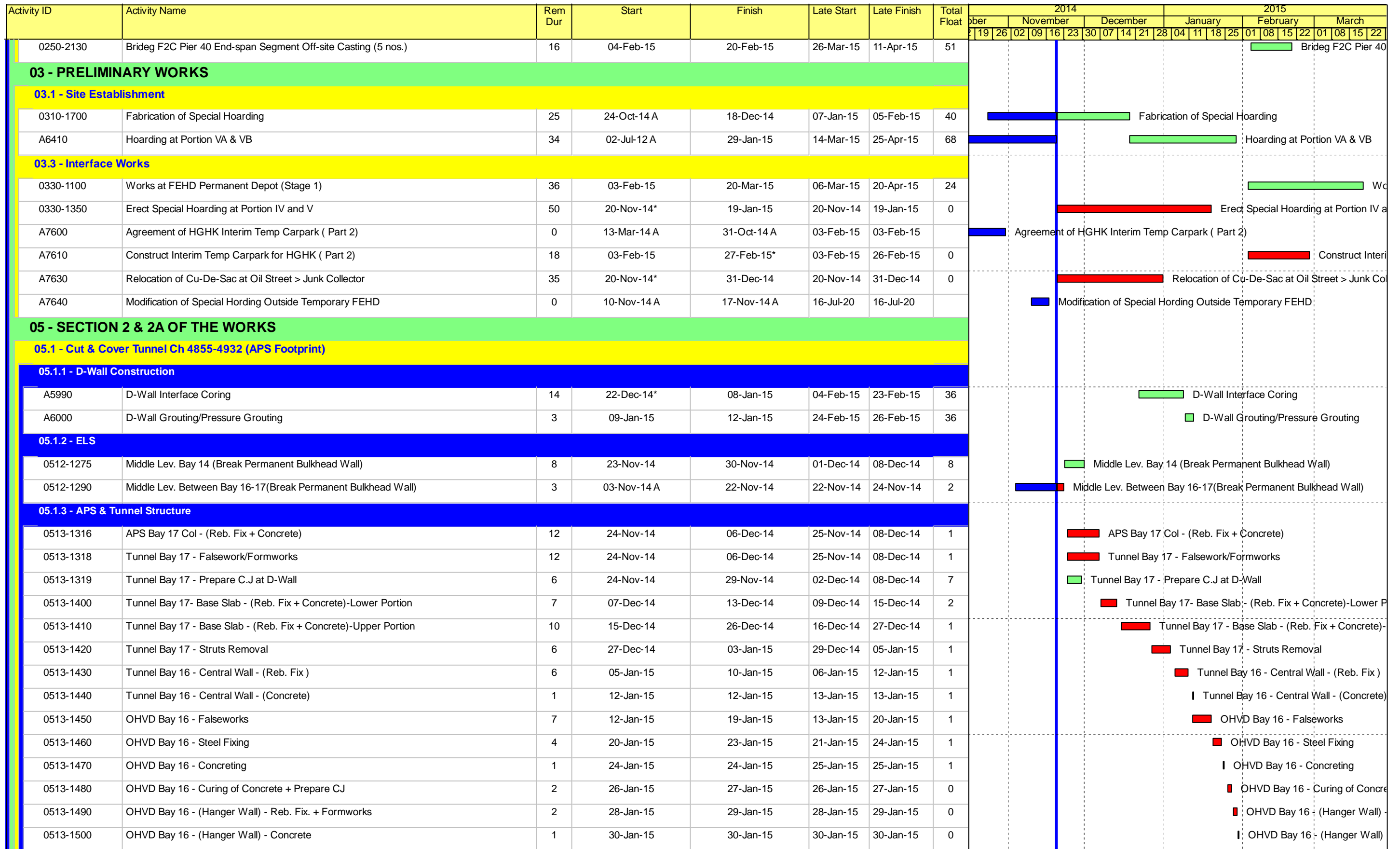
Contract HY/2009/19

Three Months Rolling Programme (20 Nov 2014 to 19 Feb 2015)

| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | 2015 | | | | | | | | | | | | | | |
|---|---|---------|-------------|-------------|------------|-------------|-------------|---------|----|----------|----|----------|----|----|---------|----|----------|----|-------|----|----|----|----|----|----|----|----|----|----|
| | | | | | | | | October | | November | | December | | | January | | February | | March | | | | | | | | | | |
| | | | | | | | | 19 | 26 | 02 | 09 | 16 | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 | 08 | 15 | 22 | 01 | 08 | 15 |
| 0240-1170 | HGHK Permanent Carpark Design - Prep & Submit | 90 | 01-Jan-15* | 31-Mar-15 | 20-Dec-15 | 19-Mar-16 | 354 | | | | | | | | | | | | | | | | | | | | | | |
| 0240-1270 | Landscaping Design - Submission | 90 | 01-Jan-15* | 31-Mar-15 | 04-May-17 | 01-Aug-17 | 854 | | | | | | | | | | | | | | | | | | | | | | |
| 0240-1429 | Noise Barrier Panel - Fabricate Beams (203 nos.) | 48 | 02-Dec-14 | 18-Jan-15 | 30-Dec-14 | 16-Feb-15 | 29 | | | | | | | | | | | | | | | | | | | | | | |
| A5860 | Temp Bridge "TA2" Design (Foundation & Structure) - Prep & Submit | 0 | 15-Jan-14 A | 10-Nov-14 A | 18-Jan-15 | 18-Jan-15 | | | | | | | | | | | | | | | | | | | | | | | |
| A5870 | Temp Bridge "TA2" Design (Foundation & Structure) - ER review and comment | 13 | 11-Nov-14 A | 02-Dec-14 | 18-Jan-15 | 30-Jan-15 | 59 | | | | | | | | | | | | | | | | | | | | | | |
| A5880 | Temp Bridge "TA2" Design (Foundation & Structure) - Resubmission | 25 | 02-Dec-14 | 27-Dec-14 | 30-Jan-15 | 24-Feb-15 | 59 | | | | | | | | | | | | | | | | | | | | | | |
| A5890 | Temp Bridge "TA2" Design (Foundation & Structure) - ER No Adverse Comment | 21 | 27-Dec-14 | 17-Jan-15 | 24-Feb-15 | 17-Mar-15 | 59 | | | | | | | | | | | | | | | | | | | | | | |
| A5900 | Temp Bridge "TA2" - Fabrication | 48 | 27-Dec-14 | 13-Feb-15 | 24-Feb-15 | 13-Apr-15 | 59 | | | | | | | | | | | | | | | | | | | | | | |
| 02.5 - Bridge Segment/Beam Off-site Precasting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.14 | Precast Beam Bridge C1 1819-F | 0 | 05-Oct-14 A | 02-Nov-14 A | 06-Feb-15 | 06-Feb-15 | | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.15 | Precast Beam Bridge C1 1920-A | 19 | 20-Nov-14 | 08-Dec-14 | 06-Feb-15 | 24-Feb-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.16 | Precast Beam Bridge C1 1920-B | 18 | 08-Dec-14 | 26-Dec-14 | 24-Feb-15 | 14-Mar-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.17 | Precast Beam Bridge C1 2021-A | 18 | 26-Dec-14 | 13-Jan-15 | 14-Mar-15 | 01-Apr-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.18 | Precast Beam Bridge C1 2021-B | 18 | 13-Jan-15 | 31-Jan-15 | 01-Apr-15 | 19-Apr-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.19 | Precast Beam Bridge C1 2021-C | 18 | 31-Jan-15 | 18-Feb-15 | 19-Apr-15 | 07-May-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.20 | Precast Beam Bridge C1 2122-A | 18 | 18-Feb-15 | 08-Mar-15 | 07-May-15 | 25-May-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.22 | Precast Beam Bridge C1 2122-C | 18 | 13-Jan-15 | 31-Jan-15 | 01-Apr-15 | 19-Apr-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.23 | Precast Beam Bridge C1 2122-D | 18 | 31-Jan-15 | 18-Feb-15 | 19-Apr-15 | 07-May-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.25 | Precast Beam Bridge C1 2122-E | 18 | 18-Feb-15 | 08-Mar-15 | 07-May-15 | 25-May-15 | 78 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.27 | Precast Beam Bridge E E3E2-A | 18 | 08-Dec-14* | 25-Dec-14 | 08-Dec-14 | 25-Dec-14 | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.28 | Precast Beam Bridge E E3E2-B | 18 | 26-Dec-14 | 12-Jan-15 | 29-Dec-14 | 15-Jan-15 | 3 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.29 | Precast Beam Bridge E E3E2-C | 18 | 13-Jan-15 | 30-Jan-15 | 16-Jan-15 | 02-Feb-15 | 3 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.30 | Precast Beam Bridge E E4E3-A | 18 | 31-Jan-15 | 17-Feb-15 | 03-Feb-15 | 20-Feb-15 | 3 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-1720.31 | Precast Beam Bridge E E4E3-B | 18 | 18-Feb-15 | 07-Mar-15 | 21-Feb-15 | 10-Mar-15 | 3 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2010 | Bridge C3 Pier 28 End-span Segment Off-site Casting (6 nos.) | 0 | 22-Oct-14 A | 04-Nov-14 A | 13-Dec-14 | 13-Dec-14 | | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2020 | Bridge C3 Pier 25 End-span Segment Off-site Casting (5 nos.) | 3 | 12-Oct-14 A | 23-Nov-14 | 13-Dec-14 | 16-Dec-14 | 24 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2030 | Bridge C2 Pier 24 T-span Segment Off-site Casting (11 nos.) | 27 | 20-Nov-14 | 16-Dec-14 | 19-Nov-14 | 16-Dec-14 | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2040 | Bridge C2 Pier 23 T-span Segment Off-site Casting (13 nos.) | 31 | 17-Dec-14 | 16-Jan-15 | 16-Dec-14 | 16-Jan-15 | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2050 | Bridge C2 Pier 25 End-span Segment Off-site Casting (6 nos.) | 0 | 02-Nov-14 A | 16-Nov-14 A | 16-Dec-14 | 16-Dec-14 | | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2060 | Bridge C2 Pier 22 End-span Segment Off-site Casting (5 nos.) | 16 | 23-Nov-14 | 09-Dec-14 | 31-Dec-14 | 16-Jan-15 | 39 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2070 | Bridge F1C Pier 36 T-span Segment Off-site Casting (13 nos.) | 31 | 17-Jan-15 | 16-Feb-15 | 16-Jan-15 | 16-Feb-15 | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2080 | Bridge F1C Pier 37 T-span Segment Off-site Casting (11 nos.) | 27 | 17-Feb-15 | 15-Mar-15 | 16-Feb-15 | 15-Mar-15 | 0 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2090 | Bridge F1C Abut D12 End-span Segment Off-site Casting (7 nos.) | 22 | 09-Dec-14 | 31-Dec-14 | 25-Jan-15 | 16-Feb-15 | 48 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2100 | Bridge F1C Pier 38 End-span Segment Off-site Casting (6 nos.) | 19 | 31-Dec-14 | 19-Jan-15 | 19-Feb-15 | 10-Mar-15 | 51 | | | | | | | | | | | | | | | | | | | | | | |
| 0250-2120 | Bridge F2C Pier 38 End-span Segment Off-site Casting (5 nos.) | 16 | 19-Jan-15 | 04-Feb-15 | 10-Mar-15 | 26-Mar-15 | 51 | | | | | | | | | | | | | | | | | | | | | | |

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

Contract HY/2009/19
Three Months Rolling Programme (20 Nov 2014 to 19 Feb 2015)



| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | 2015 | | | | | | | | | |
|----------------------------------|--|---------|-------------|-------------|------------|-------------|-------------|---------|----|----------|----|----------|----|----|---------|----|----------|----|-------|----|----|----|----|----|
| | | | | | | | | October | | November | | December | | | January | | February | | March | | | | | |
| | | | | | | | | 19 | 26 | 02 | 09 | 16 | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 | 08 |
| A5424 | APS Basement (Zone B) - Partition Wall (Reb. Fix + Concreting) | 45 | 02-Feb-15 | 28-Mar-15 | 04-Mar-15 | 29-Apr-15 | 24 | | | | | | | | | | | | | | | | | |
| A5454 | Tunnel (Zone A) - Bulkhead Wall Removal (Hole Drilling into Bulkhead Wall) | 30 | 20-Dec-14 | 26-Jan-15 | 19-Dec-14 | 26-Jan-15 | 0 | | | | | | | | | | | | | | | | | |
| A5464 | Tunnel (Zone A) - Bulkhead Wall Removal (Saw Cutting)-Eastbound | 25 | 21-Jan-15 | 18-Feb-15 | 20-Jan-15 | 18-Feb-15 | 0 | | | | | | | | | | | | | | | | | |
| A5465 | Tunnel (Zone A) - Bulkhead Wall Removal (Saw Cutting)-westbound | 25 | 07-Feb-15 | 11-Mar-15 | 06-Feb-15 | 11-Mar-15 | 0 | | | | | | | | | | | | | | | | | |
| 05.1.4 - Tunnel Structure | | | | | | | | | | | | | | | | | | | | | | | | |
| A4432 | Tunnel Bay 14 - Trim Off - Barrette Head | 0 | 19-Oct-14 A | 29-Oct-14 A | 16-Jul-20 | 16-Jul-20 | | | | | | | | | | | | | | | | | | |
| A4442 | Tunnel Bay 14 - Prepare C.J at D-Wall | 0 | 19-Oct-14 A | 29-Oct-14 A | 16-Jul-20 | 16-Jul-20 | | | | | | | | | | | | | | | | | | |
| A4452 | Tunnel Bay 14 - (Waterproofing) | 3 | 01-Dec-14 | 03-Dec-14 | 09-Dec-14 | 11-Dec-14 | 8 | | | | | | | | | | | | | | | | | |
| A4462 | Tunnel Bay 14 - Reb. Fix + Concreting | 14 | 04-Dec-14 | 17-Dec-14 | 12-Dec-14 | 25-Dec-14 | 8 | | | | | | | | | | | | | | | | | |
| A4952 | Tunnel Bay 14 - Struts Removal | 4 | 18-Dec-14 | 21-Dec-14 | 26-Dec-14 | 29-Dec-14 | 8 | | | | | | | | | | | | | | | | | |
| A4962 | Tunnel Bay 14 - Central Wall - (Reb. Fix) | 7 | 22-Dec-14 | 28-Dec-14 | 30-Dec-14 | 05-Jan-15 | 8 | | | | | | | | | | | | | | | | | |
| A4972 | Tunnel Bay 14 - Central Wall - (Concrete) | 3 | 29-Dec-14 | 31-Dec-14 | 06-Jan-15 | 08-Jan-15 | 8 | | | | | | | | | | | | | | | | | |
| A4982 | OHVD Bay 14 - Falseworks | 12 | 29-Dec-14 | 12-Jan-15 | 06-Jan-15 | 19-Jan-15 | 6 | | | | | | | | | | | | | | | | | |
| A4992 | OHVD Bay 14 - Steel Fixing | 3 | 13-Jan-15 | 15-Jan-15 | 20-Jan-15 | 22-Jan-15 | 7 | | | | | | | | | | | | | | | | | |
| A5002 | OHVD Bay 14 - Concreting | 2 | 16-Jan-15 | 17-Jan-15 | 23-Jan-15 | 24-Jan-15 | 7 | | | | | | | | | | | | | | | | | |
| A5012 | OHVD Bay 14 - Curing of Concrete + Prepare CJ | 2 | 18-Jan-15 | 19-Jan-15 | 25-Jan-15 | 26-Jan-15 | 7 | | | | | | | | | | | | | | | | | |
| A5022 | OHVD Bay 14 - Reb. Fix. + Formworks | 2 | 20-Jan-15 | 21-Jan-15 | 27-Jan-15 | 28-Jan-15 | 6 | | | | | | | | | | | | | | | | | |
| A5032 | OHVD Bay 14 - (Hanger Wall) - Concrete | 1 | 22-Jan-15 | 22-Jan-15 | 30-Jan-15 | 30-Jan-15 | 8 | | | | | | | | | | | | | | | | | |
| A5042 | Tunnel Bay 14 -Tunnel Roof - Falseworks | 10 | 23-Jan-15 | 01-Feb-15 | 30-Jan-15 | 08-Feb-15 | 7 | | | | | | | | | | | | | | | | | |
| A5052 | Tunnel Bay 14 -Tunnel Roof - CJ Preparation | 8 | 02-Feb-15 | 09-Feb-15 | 09-Feb-15 | 16-Feb-15 | 7 | | | | | | | | | | | | | | | | | |
| A5062 | Tunnel Bay 14 -Tunnel Roof - Steel Fixing | 8 | 09-Feb-15 | 16-Feb-15 | 16-Feb-15 | 23-Feb-15 | 7 | | | | | | | | | | | | | | | | | |
| A5072 | Tunnel Bay 14 -Tunnel Roof - (Concrete) | 3 | 17-Feb-15 | 19-Feb-15 | 24-Feb-15 | 26-Feb-15 | 7 | | | | | | | | | | | | | | | | | |
| A5083 | Tunnel Bay 15 - Trim Off - Barrette Head | 0 | 21-Oct-14 A | 29-Oct-14 A | 28-Nov-14 | 28-Nov-14 | | | | | | | | | | | | | | | | | | |
| A5093 | Tunnel Bay 15 - Prepare C.J at D-Wall | 0 | 20-Oct-14 A | 29-Oct-14 A | 28-Nov-14 | 28-Nov-14 | | | | | | | | | | | | | | | | | | |
| A5103 | Tunnel Bay 15 - (Waterproofing) | 0 | 03-Nov-14 A | 06-Nov-14 A | 28-Nov-14 | 28-Nov-14 | | | | | | | | | | | | | | | | | | |
| A5113 | Tunnel Bay 15 - Reb. Fix + Concreting | 0 | 15-Nov-14 A | 19-Nov-14 A | 28-Nov-14 | 28-Nov-14 | | | | | | | | | | | | | | | | | | |
| A5123 | Tunnel Bay 15 - Struts Removal | 10 | 20-Nov-14 | 29-Nov-14 | 28-Nov-14 | 08-Dec-14 | 9 | | | | | | | | | | | | | | | | | |
| A5133 | Tunnel Bay 15 - Central Wall - (Reb. Fix) | 8 | 18-Dec-14 | 25-Dec-14 | 20-Dec-14 | 28-Dec-14 | 3 | | | | | | | | | | | | | | | | | |
| A5143 | Tunnel Bay 15 - Central Wall - (Concrete) | 1 | 26-Dec-14 | 26-Dec-14 | 28-Dec-14 | 29-Dec-14 | 3 | | | | | | | | | | | | | | | | | |
| A5153 | OHVD Bay 15 - Falseworks | 13 | 26-Dec-14 | 07-Jan-15 | 28-Dec-14 | 10-Jan-15 | 3 | | | | | | | | | | | | | | | | | |
| A5163 | OHVD Bay 15 - Steel Fixing | 3 | 08-Jan-15 | 10-Jan-15 | 10-Jan-15 | 13-Jan-15 | 3 | | | | | | | | | | | | | | | | | |
| A5173 | OHVD Bay 15 - Concreting | 2 | 11-Jan-15 | 12-Jan-15 | 13-Jan-15 | 15-Jan-15 | 3 | | | | | | | | | | | | | | | | | |
| A5183 | OHVD Bay 15 - Curing of Concrete + Prepare CJ | 2 | 13-Jan-15 | 14-Jan-15 | 15-Jan-15 | 17-Jan-15 | 3 | | | | | | | | | | | | | | | | | |
| A5193 | OHVD Bay 15 - Reb. Fix. + Formworks | 2 | 15-Jan-15 | 16-Jan-15 | 17-Jan-15 | 19-Jan-15 | 3 | | | | | | | | | | | | | | | | | |
| A5203 | OHVD Bay 15 - (Hanger Wall) - Concrete | 1 | 17-Jan-15 | 17-Jan-15 | 20-Jan-15 | 21-Jan-15 | 4 | | | | | | | | | | | | | | | | | |

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

Contract HY/2009/19

Three Months Rolling Programme (20 Nov 2014 to 19 Feb 2015)

| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | | | | | | 2015 | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---------|-------------|-------------|------------|-------------|-------------|---------|----|----|----------|----|----|----------|----|----|---------|----|----|----------|----|----|-------|----|----|----|----|----|----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | October | | | November | | | December | | | January | | | February | | | March | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 19 | 26 | 02 | 09 | 16 | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 | 08 | 15 | 22 | 01 | 08 | 15 | 22 | | | | | | | | | | | | | | |
| A6180 | Permanent Water Mains install E/B > Pier D7-D9 | 7 | 24-Dec-14 | 02-Jan-15 | 07-Mar-15 | 16-Mar-15 | 59 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A6190 | Permanent Water Mains install E/B > Pier D9-D12 | 7 | 03-Jan-15 | 10-Jan-15 | 16-Mar-15 | 24-Mar-15 | 59 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A6200 | Temporary Water Mains install W/B > Pier 20 - 41 | 0 | 01-Oct-14 A | 01-Nov-14 A | 13-Feb-15 | 13-Feb-15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A6300 | Temporary Water Mains install Bridge "TD" > Pier F5-F15 | 10 | 20-Nov-14 | 01-Dec-14 | 13-Feb-15 | 28-Feb-15 | 72 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A6310 | Temporary Water Mains install W/B > Pier 45 - 50 | 10 | 02-Dec-14 | 12-Dec-14 | 28-Feb-15 | 12-Mar-15 | 72 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A6320 | Temporary Water Mains install E/B > Pier 16 - 20 | 10 | 13-Dec-14 | 24-Dec-14 | 12-Mar-15 | 24-Mar-15 | 72 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.1.4 - Bridge E / Hing Fat Slip Road | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pier Construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1240.11 | Bridge E (Pier 18) - CJ + Rebar Post-Drill | 11 | 03-Sep-14 A | 02-Dec-14 | 09-Dec-14 | 20-Dec-14 | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1240.12 | Bridge E (Pier E2 & 18)) - Pile Cap & Pier | 19 | 29-Nov-14 | 20-Dec-14 | 28-Nov-14 | 20-Dec-14 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1240.20 | Bridge E (Pier 18) - Const. Crosshead | 20 | 21-Dec-14 | 09-Jan-15 | 20-Dec-14 | 09-Jan-15 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1246 | Bridge E (Pier 17) - CJ + Rebar Post-Drill | 11 | 03-Sep-14 A | 02-Dec-14 | 06-Dec-14 | 18-Dec-14 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1249 | Bridge E (Pier 17) - Const. Crosshead | 17 | 02-Dec-14 | 22-Dec-14 | 18-Dec-14 | 09-Jan-15 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1249.1 | Bridge E (Pier E1b - 19) - Connect E1b Crosshead to Pier 19 | 14 | 15-Dec-14 | 31-Dec-14 | 22-Dec-14 | 09-Jan-15 | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bridge Construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1210.1 | Bridge C1 (Pier 17) - Install Bearing | 4 | 22-Dec-14 | 27-Dec-14 | 09-Jan-15 | 14-Jan-15 | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1240.2 | Bridge E (Pier 19) - Install Bearing | 4 | 02-Jan-15 | 06-Jan-15 | 09-Jan-15 | 14-Jan-15 | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1240.3 | Bridge E (Pier 18) - Install Bearing | 4 | 10-Jan-15 | 14-Jan-15 | 09-Jan-15 | 14-Jan-15 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1240.4 | Bridge E (Pier 17 - D1) - Erect Pre-Cast Beam (10nos) | 11 | 15-Jan-15 | 27-Jan-15 | 14-Jan-15 | 27-Jan-15 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1240.5 | Bridge E (Pier 17 - D1) - Bridge Deck + Longitudinal Stitch/ Tie-in | 32 | 24-Jan-15 | 05-Mar-15 | 23-Jan-15 | 05-Mar-15 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1014-1240.6 | Bridge E (Pier E2 - E1) - Parapet + Paving & Marking | 32 | 09-Feb-15 | 20-Mar-15 | 07-Feb-15 | 20-Mar-15 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.2 - W/B Bridges (Bridge C and F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.2.1 - Pier Construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pier 20 to 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1021-1015 | Pier 23 Pile G.I. Final Report / Founding Level | 0 | 07-Oct-14 A | 30-Oct-14 A | 07-Jan-16 | 07-Jan-16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.3 - Middle Bridge (Bridge F) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.3.1 - Pier Construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Abutment D12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1031-1057 | Abut D12 (Approach Ramp Area) - Reb Fix + Concrete Part 2 of 3 | 14 | 20-Nov-14 | 05-Dec-14 | 20-Nov-14 | 05-Dec-14 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1031-1058 | Abut D12 (Approach Ramp Area) - Reb Fix + Concrete Part 3 of 3 | 14 | 06-Dec-14 | 22-Dec-14* | 06-Dec-14 | 22-Dec-14 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.4 - Bridge Deck Demolition | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.4.2 - Existing E/B Bridge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1042-1010.4 | Demolition (Pier 20 - Pier E3) -Remove Pre-Cast Beam (9nos) | 0 | 18-Oct-14 A | 11-Nov-14 A | 28-Nov-14 | 28-Nov-14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1042-1010.8 | Demolition (Pier E3 - Pier 20) -Saw-Cut Crosshead + Pier(Pier E2/A4) | 0 | 05-Nov-14 A | 06-Nov-14 A | 28-Nov-14 | 28-Nov-14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1042-1010.93 | Demolition (Pier E3 - Pier 20) -Demolish Pile Cap + Pile Trimming(Pier E2/A4) | 6 | 07-Nov-14 A | 28-Nov-14 | 22-Nov-14 | 28-Nov-14 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

Contract HY/2009/19

Three Months Rolling Programme (20 Nov 2014 to 19 Feb 2015)

| Activity ID | Activity Name | Rem Dur | Start | Finish | Late Start | Late Finish | Total Float | 2014 | | | | | | | | | | | | 2015 | | | | | |
|---|--|---------|-------------|-------------|------------|-------------|-------------|---------|----|----------|----|----|----------|----|----|---------|----|----------|----|------|-------|----|----|---|----|
| | | | | | | | | October | | November | | | December | | | January | | February | | | March | | | | |
| | | | | | | | | 19 | 26 | 02 | 09 | 16 | 23 | 30 | 07 | 14 | 21 | 28 | 04 | 11 | 18 | 25 | 01 | 08 | 15 |
| 1042-1010.94 | Demolition (Pier 15 - Pier 21) -TTA Implementation | 0 | 28-Oct-14 A | 31-Oct-14 A | 27-Nov-14 | 27-Nov-14 | | | | | | | | | | | | | | | | | | Demolition (Pier 15 - Pier 21) -TTA Implementation | |
| 1042-1010.95 | Demolition (Pier 15 - Pier 21) -L3 Railings Installation | 0 | 01-Nov-14 A | 15-Nov-14 A | 27-Nov-14 | 27-Nov-14 | | | | | | | | | | | | | | | | | | Demolition (Pier 15 - Pier 21) -L3 Railings Installation | |
| 1042-1010.96 | Demolition (Pier 15 - Pier 21) -Parapet Removal | 25 | 24-Nov-14 | 22-Dec-14 | 27-Nov-14 | 27-Dec-14 | 4 | | | | | | | | | | | | | | | | | Demolition (Pier 15 - Pier 21) -Parapet Removal | |
| 1042-1010.97 | Demolition (Pier E3 - Pier 20) -Saw-Cut Portion of Exis. Crosshead (Pier 19) | 8 | 05-Dec-14 | 13-Dec-14 | 12-Dec-14 | 22-Dec-14 | 7 | | | | | | | | | | | | | | | | | Demolition (Pier E3 - Pier 20) -Saw-Cut Portion of Exis. Cr | |
| 10.5 - Temporary Bridge | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.5.1 - Temporary Bridge 'TA' | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1051-1018.1 | Temporary Bridge TA2 - Pre-drilling | 0 | 08-Oct-14 A | 18-Nov-14 A | 10-Dec-14 | 10-Dec-14 | | | | | | | | | | | | | | | | | | Temporary Bridge TA2 - Pre-drilling | |
| 1051-1019 | Temporary Bridge TA2 - Mini-Pile | 30 | 28-Nov-14 | 03-Jan-15 | 10-Dec-14 | 16-Jan-15 | 11 | | | | | | | | | | | | | | | | | Temporary Bridge TA2 - Mini-Pile | |
| 1051-1019.1 | Temporary Bridge TA2 - Footing | 30 | 05-Jan-15 | 07-Feb-15 | 16-Jan-15 | 24-Feb-15 | 11 | | | | | | | | | | | | | | | | | Temporary Bridge TA2 - Fo | |
| 1051-1019.2 | Temporary Bridge TA2 - Pier & Beam Along C15 | 34 | 09-Feb-15 | 23-Mar-15 | 24-Feb-15 | 08-Apr-15 | 11 | | | | | | | | | | | | | | | | | T | |
| 10.5.2 - Temporary Bridge 'TB' & 'TC' | | | | | | | | | | | | | | | | | | | | | | | | | |
| A2460 | (Pier 16-17) - Steel Tower Erection | 23 | 23-Dec-14 | 20-Jan-15 | 27-Dec-14 | 24-Jan-15 | 4 | | | | | | | | | | | | | | | | | (Pier 16-17) - Steel Tower Erection | |
| A2470 | (Pier 16-17) - Beam + Deck Erection | 30 | 21-Jan-15 | 27-Feb-15 | 24-Jan-15 | 04-Mar-15 | 4 | | | | | | | | | | | | | | | | | (Pier 16-17) - B | |
| 10.5.3 - Temporary Bridge 'TD' | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1053-1065.1 | "TD" - Pier F14 to F15 Concrete Parapet | 2 | 11-Sep-14 A | 21-Nov-14 | 25-Nov-14 | 27-Nov-14 | 5 | | | | | | | | | | | | | | | | | "TD" - Pier F14 to F15 Concrete Parapet | |
| 1053-1166 | Bridge TD - MJ at Pier F14 | 3 | 20-Nov-14 | 22-Nov-14 | 24-Nov-14 | 27-Nov-14 | 4 | | | | | | | | | | | | | | | | | Bridge TD - MJ at Pier F14 | |
| 1053-1167 | Bridge TD Bitumin Paving Works Pier F11 - F15 | 3 | 15-Sep-14 A | 22-Nov-14 | 24-Nov-14 | 27-Nov-14 | 4 | | | | | | | | | | | | | | | | | Bridge TD Bitumin Paving Works Pier F11 - F15 | |
| 10.6 - Tunnel Approach Ramp | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.6.1 - Approach Ramp (Excluding Portion IIB) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bored Piles | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1061-1010 | Pre-drilling Approach Ramp Piles Remaining (70 nos) (excl IIB & VD) | 10 | 18-Oct-13 A | 29-Jan-15 | 25-Apr-15 | 07-May-15 | 77 | | | | | | | | | | | | | | | | | Pre-drilling Approach Ramp Pile | |
| 1061-1980 | Bored Pile Ramp - BN25 | 0 | 07-Aug-14 A | 20-Nov-14 | 26-Nov-16 | 26-Nov-16 | 606 | | | | | | | | | | | | | | | | | Bored Pile Ramp - BN25 | |
| 1061-2030 | Bored Pile Ramp - BM17 | 0 | 14-Oct-14 A | 28-Oct-14 A | 09-Nov-16 | 09-Nov-16 | | | | | | | | | | | | | | | | | | Bored Pile Ramp - BM17 | |
| 1061-2060 | Bored Pile Ramp - BN32 | 15 | 20-Nov-14 | 08-Dec-14 | 05-Oct-16 | 24-Oct-16 | 561 | | | | | | | | | | | | | | | | | Bored Pile Ramp - BN32 | |
| 1061-2070 | Bored Pile Ramp - BN34 | 14 | 19-Aug-14 A | 24-Dec-14 | 24-Oct-16 | 09-Nov-16 | 561 | | | | | | | | | | | | | | | | | Bored Pile Ramp - BN34 | |
| 1061-2080 | Bored Pile Ramp - BN33 | 15 | 24-Dec-14 | 13-Jan-15 | 09-Nov-16 | 26-Nov-16 | 561 | | | | | | | | | | | | | | | | | Bored Pile Ramp - BN33 | |
| 1061-2100 | Bored Pile Ramp - BM08 | 15 | 20-Nov-14 | 06-Dec-14 | 09-Nov-16 | 26-Nov-16 | 591 | | | | | | | | | | | | | | | | | Bored Pile Ramp - BM08 | |
| 1061-2110 | Bored Pile Ramp - BM07 | 15 | 13-Jan-15 | 30-Jan-15 | 26-Nov-16 | 14-Dec-16 | 561 | | | | | | | | | | | | | | | | | Bored Pile Ramp - BM07 | |
| A7840 | Pre-Bored H-Pile - H - Beam + Grout > BS24b | 0 | 30-Sep-14 A | 30-Oct-14 A | 30-Apr-15 | 30-Apr-15 | | | | | | | | | | | | | | | | | | Pre-Bored H-Pile - H - Beam + Grout > BS24b | |
| A7850 | Pre-Bored H-Pile - H - Beam + Grout > BS25a | 0 | 16-Oct-14 A | 28-Oct-14 A | 16-Jul-20 | 16-Jul-20 | | | | | | | | | | | | | | | | | | Pre-Bored H-Pile - H - Beam + Grout > BS25a | |
| A7910 | Pre-Bored H-Pile - H - Beam + Grout > BS28a | 18 | 29-Nov-14 | 19-Dec-14 | 08-Apr-15 | 28-Apr-15 | 103 | | | | | | | | | | | | | | | | | Pre-Bored H-Pile - H - Beam + Grout > BS28a | |
| A7920 | Pre-Bored H-Pile - H - Beam + Grout > BS28b | 20 | 02-Dec-14 | 24-Dec-14 | 08-Apr-15 | 30-Apr-15 | 101 | | | | | | | | | | | | | | | | | Pre-Bored H-Pile - H - Beam + Grout > BS28b | |
| A7930 | Pre-Bored H-Pile - H - Beam + Grout > BS29a | 18 | 02-Dec-14 | 22-Dec-14 | 08-Apr-15 | 28-Apr-15 | 101 | | | | | | | | | | | | | | | | | Pre-Bored H-Pile - H - Beam + Grout > BS29a | |
| A7940 | Pre-Bored H-Pile - H - Beam + Grout > BS29b | 18 | 26-Nov-14 | 16-Dec-14 | 08-Apr-15 | 28-Apr-15 | 106 | | | | | | | | | | | | | | | | | Pre-Bored H-Pile - H - Beam + Grout > BS29b | |
| A7950 | Pre-Bored H-Pile - H - Beam + Grout > BS30a | 20 | 24-Nov-14 | 16-Dec-14 | 08-Apr-15 | 30-Apr-15 | 108 | | | | | | | | | | | | | | | | | Pre-Bored H-Pile - H - Beam + Grout > BS30a | |

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

Contract HY/2009/19

Three Months Rolling Programme (20 Nov 2014 to 19 Feb 2015)

| WP13-0 | | Layout: CWB - Working Layout for DWP Rev M | | | | | Date Printed 26-Sep-14 11 | | | | | | |
|--|---|--|-------------------|----------------|--------------|-------------|---------------------------|----|----|----|------|----|----|
| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | |
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| HY/2009/15 - Works Programme Rev. M (DD:20-Sep-12) | | | | | | | | | | | | | |
| Works in East Ventilation Adit - Based on Alternative Method | | | | | | | | | | | | | |
| Reinstatement of Breakwater | | | | | | | | | | | | | |
| S3_54840 | Reinstatement works -west side | 7d/wk-1 | 60d | 21-Feb-14 08 A | 30-Sep-14 18 | -85d | | | | | | | |
| S3_60085 | Reinstatement works east side | 7d/wk-1 | 60d | 31-May-14 08 A | 30-Sep-14 18 | -85d | | | | | | | |
| S3_54845 | Completion of Section 3 (KD8) in EVA Area (Alternative Method) | 7d/wk-2 | 0d | | 30-Sep-14 18 | -86d | | | | | | | |
| Works in TS1/TS2 - OHVD and Cable Trough/Maintenance Walkway | | | | | | | | | | | | | |
| TS2 - OHVD and Cable Trough/Maintenance Walkway | | | | | | | | | | | | | |
| OHVD Slab and Cable Trough Construction | | | | | | | | | | | | | |
| S3_6210 | TS2 - OHVD/ Cable trough | 7d/wk-1 | 40d | 20-May-14 08 A | 30-Sep-14 18 | -85d | | | | | | | |
| S3_6212 | Completion of Section 3 - TS1/TS2 Area (below -6mpd) KD8) | 7d/wk-2 | 0d | | 30-Sep-14 18 | -86d | | | | | | | |
| Works in TS4/ME4 Area (Portion 14A, 14B, 15, 23) | | | | | | | | | | | | | |
| TS4/ME4 - Removal of Temporary Reclamation | | | | | | | | | | | | | |
| Remaining Works at TZ6 | | | | | | | | | | | | | |
| Stage 4 - Seawall and Reclamation at TZ6 | | | | | | | | | | | | | |
| A-2010 | Installation of seawall blocks (Qty: 245 nos.) | 7d/wk-2 | 6d | 15-Sep-14 08 A | 26-Sep-14 18 | -332d | | | | | | | |
| A-2020 | Soil Backfilling up to -2.45mPD (Qty:3,000 cu.m.) | 7d/wk-2 | 2d | 25-Sep-14 08 | 26-Sep-14 18 | -332d | | | | | | | |
| A-2030 | Utilities installation for Mined Tunnel | 7d/wk-2 | 1d | 27-Sep-14 08 | 27-Sep-14 18 | -332d | | | | | | | |
| A-2040 | Soil backfilling up to ground level (Qty:2,000 cu.m.) | 7d/wk-2 | 2d | 28-Sep-14 08 | 29-Sep-14 18 | -332d | | | | | | | |
| A-2050 | Site clearance | 7d/wk-2 | 1d | 30-Sep-14 08 | 30-Sep-14 18 | -305d | | | | | | | |
| A-2060 | Handover to MTR | 7d/wk-2 | 0d | | 30-Sep-14 18 | -305d | | | | | | | |
| Removal of Temporary Reclamation at TS4/ME4 | | | | | | | | | | | | | |
| Stage 5 (Zones A, D & F - TS4-D33 to D-26, SCL2 & ME4-D19 to D13) | | | | | | | | | | | | | |
| A-3000 | D-Wall horizontal cutting (Qty: 62 pcs.) | 7d/wk-2 | 21d | 29-Aug-14 08 A | 23-Sep-14 18 | -340d | | | | | | | |
| Stage 6 (Zone C - P4, ME4-D12 to ME4-D10 & P3) | | | | | | | | | | | | | |
| A-3011 | Marine removal of temporary reclamation and seawall blocks (Zones C) | 7d/wk-2 | 21d | 31-Aug-14 08 A | 02-Oct-14 18 | -353d | | | | | | | |
| A-3030 | D-Wall vertical cutting (Qty: 15 pcs.) | 7d/wk-2 | 4d | 03-Oct-14 08 | 06-Oct-14 18 | -353d | | | | | | | |
| A-3040 | D-Wall horizontal cutting (Qty: 20 pcs.) | 7d/wk-2 | 5d | 06-Oct-14 08 | 10-Oct-14 18 | -352d | | | | | | | |

1 of 18

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

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

| Prepared by William Caluza | | | |
|----------------------------|----------------|---------|----------|
| Date | Revision | Checked | Approved |
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |

中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | | | | | | 2016 | | |
|---|--|----------|-------------------|----------------|---------------|-------------|------|----|----|----|----|----|----|----|--|------|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | | |
| Stage 7 (Zones C & E - ME4-D06 to D01, SCL1 & TS4-D25) | | | | | | | | | | | | | | | | | | |
| A-4000 | Marine removal of temporary reclamation and seawall blocks (Zones C & E) | 7d/wk-2 | 18d | 06-Sep-14 08 A | 06-Oct-14 18 | -353d | | | | | | | | | | | | |
| A-3090 | Hole coring (Qty: 44 nos) | 7d/wk-2 | 9d | 20-Sep-14 08* | 28-Sep-14 18 | -346d | | | | | | | | | | | | |
| A-4010 | D-Wall vertical cutting (Qty: 27pcs.) | 7d/wk-2 | 7d | 07-Oct-14 08 | 13-Oct-14 18 | -353d | | | | | | | | | | | | |
| A-4020 | D-Wall horizontal cutting (Qty: 37 pcs.) | 7d/wk-2 | 10d | 11-Oct-14 08 | 20-Oct-14 18 | -353d | | | | | | | | | | | | |
| Stage 9 (Zone I - TS4-D01 to TS4-D08) | | | | | | | | | | | | | | | | | | |
| A-3050 | Remaining removal of temporary reclamation (Zone I) | 7d/wk-2 | 28d | 29-Aug-14 08 A | 01-Oct-14 18 | -342d | | | | | | | | | | | | |
| A-3060 | Hole coring (Qty: 25 nos) | 7d/wk-2 | 5d | 02-Oct-14 08 | 06-Oct-14 18 | -342d | | | | | | | | | | | | |
| A-3070 | D-Wall vertical cutting (Qty: 14 pcs.) | 7d/wk-2 | 3d | 07-Oct-14 08 | 09-Oct-14 18 | -342d | | | | | | | | | | | | |
| A-3080 | D-Wall horizontal cutting (Qty: 24 pcs.) | 7d/wk-2 | 5d | 21-Oct-14 08 | 25-Oct-14 18 | -353d | | | | | | | | | | | | |
| Stage 8 (Zones G & K - TS4-D24 to TS4-D15) | | | | | | | | | | | | | | | | | | |
| A-4040 | Relocation of RHKYC floating pontoon | 7d/wk-2 | 5d | 22-Sep-14 08* | 26-Sep-14 18 | -338d | | | | | | | | | | | | |
| A-4050 | Hole coring (Qty: 27 nos) | 7d/wk-2 | 6d | 29-Sep-14 08 | 04-Oct-14 18 | -346d | | | | | | | | | | | | |
| A-4060 | Marine removal of temporary reclamation and seawall blocks (Zone G & K) | 7d/wk-2 | 14d | 11-Oct-14 08 | 24-Oct-14 18 | -352d | | | | | | | | | | | | |
| A-4070 | D-Wall vertical cutting (Qty: 18pcs.) | 7d/wk-2 | 4d | 25-Oct-14 08 | 28-Oct-14 18 | -352d | | | | | | | | | | | | |
| A-4080 | D-Wall horizontal cutting (Qty: 25 pcs.) | 7d/wk-2 | 7d | 26-Oct-14 08 | 01-Nov-14 18 | -352d | | | | | | | | | | | | |
| Stage 10 (Zone J - TS4-D09 to TS4-D14) | | | | | | | | | | | | | | | | | | |
| A-4090 | Land removal of temporary reclamation (Zone J) | 7d/wk-2 | 10d | 07-Oct-14 08 | 16-Oct-14 18 | -344d | | | | | | | | | | | | |
| A-5000 | Hole coring (Qty: 32 nos) | 7d/wk-2 | 7d | 17-Oct-14 08 | 23-Oct-14 18 | -340d | | | | | | | | | | | | |
| A-5010 | Marine removal of temporary reclamation (Zone J) | 7d/wk-2 | 7d | 26-Oct-14 08 | 01-Nov-14 18 | -353d | | | | | | | | | | | | |
| A-5020 | D-Wall vertical cutting (Qty: 20 pcs.) | 7d/wk-2 | 5d | 02-Nov-14 08 | 06-Nov-14 18 | -353d | | | | | | | | | | | | |
| A-5030 | D-Wall horizontal cutting (Qty: 26 pcs.) | 7d/wk-2 | 7d | 04-Nov-14 08 | 10-Nov-14 18* | -353d | | | | | | | | | | | | |
| Stage 13 - Phase 3 Mooring | | | | | | | | | | | | | | | | | | |
| A-5050 | Final trimming of sea bed level | 7d/wk-2 | 4d | 02-Nov-14 08 | 05-Nov-14 18 | -347d | | | | | | | | | | | | |
| A-5060 | Phase 3 Mooring | 7d/wk-2 | 6d | 06-Nov-14 08 | 11-Nov-14 18 | -347d | | | | | | | | | | | | |
| A-5040 | Reinstatement of existing seawall (Zones I & J) | 7d/wk-2 | 7d | 11-Nov-14 08 | 17-Nov-14 18 | -353d | | | | | | | | | | | | |
| Stage 12 - Re-provisioning of Jetty | | | | | | | | | | | | | | | | | | |
| S6_5258 | Provision of Mobile Crane (until permanent re-provision of Jetty is completed) | 7d/wk-1 | 160d | 20-Feb-14 08 A | 30-Dec-14 18 | -335d | | | | | | | | | | | | |
| A-6010 | BA8 submission and consent for commencement of superstructure | 7d/wk-2 | 28d | 20-Sep-14 08 A | 16-Oct-14 18 | -336d | | | | | | | | | | | | |

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

2 of 18

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

| Prepared by William Caluza | | | |
|----------------------------|----------------|---------|----------|
| Date | Revision | Checked | Approved |
| 26-Sep... | 1st submission | | |
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| | | | |



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | | | | | | | |
|--|---|----------|-------------------|---------------|---------------|-------------|------|----|----|----|------|----|----|----|--|--|--|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | | | |
| A-6012 | Submission of performance report | 7d/wk-2 | 1d | 25-Oct-14 08* | 25-Oct-14 18 | -286d | | | | | | | | | | | | | |
| A-6020 | Erection of working platform for jetty beams and reinstate the floating portoon | 7d/wk-2 | 10d | 02-Nov-14 08 | 11-Nov-14 18 | -352d | | | | | | | | | | | | | |
| A-6040 | BA10 submission for authorized signatory and subcontractor | 7d/wk-2 | 1d | 12-Nov-14 08 | 12-Nov-14 18 | -304d | | | | | | | | | | | | | |
| A-6030 | Jetty beams construction | 7d/wk-2 | 14d | 12-Nov-14 08 | 25-Nov-14 18 | -352d | | | | | | | | | | | | | |
| A-6052 | Construction of floating pontoon | 7d/wk-2 | 14d | 26-Nov-14 08 | 09-Dec-14 18 | -331d | | | | | | | | | | | | | |
| A-6050 | BA13 submission + 14-day cube test results | 7d/wk-2 | 28d | 26-Nov-14 08 | 23-Dec-14 18 | -352d | | | | | | | | | | | | | |
| A-6060 | E&M and accessories installation | 7d/wk-2 | 7d | 24-Dec-14 08 | 30-Dec-14 18 | -352d | | | | | | | | | | | | | |
| A-6070 | Handover to RHKYC | 7d/wk-2 | 1d | 31-Dec-14 08 | 31-Dec-14 18 | -352d | | | | | | | | | | | | | |
| Stage 11 - Construction of TZ4 | | | | | | | | | | | | | | | | | | | |
| A-6080 | South side - laying rockfill and levelling stone (Qty: 1,550 cu.m) | 7d/wk-2 | 12d | 24-Sep-14 08 | 05-Oct-14 18 | -339d | | | | | | | | | | | | | |
| A-6090 | South side - install seawall blocks (Qty: 255 nos.) | 7d/wk-2 | 6d | 06-Oct-14 08 | 11-Oct-14 18 | -339d | | | | | | | | | | | | | |
| A-7000 | South side - general fill (Qty: 2,000 cu.m.) | 7d/wk-2 | 2d | 12-Oct-14 08 | 13-Oct-14 18 | -339d | | | | | | | | | | | | | |
| A-7010 | North side - laying rockfill and levelling stone (Qty: 1,550 cu.m) | 7d/wk-2 | 12d | 21-Oct-14 08 | 01-Nov-14 18 | -346d | | | | | | | | | | | | | |
| A-7020 | North side - install seawall blocks (Qty: 255 nos.) | 7d/wk-2 | 6d | 02-Nov-14 08 | 07-Nov-14 18 | -346d | | | | | | | | | | | | | |
| A-7030 | North side - general fill (Qty:2,000 cu.m.) | 7d/wk-2 | 2d | 08-Nov-14 08 | 09-Nov-14 18 | -346d | | | | | | | | | | | | | |
| A-7040 | Handover to contract TS3/SR8 | 7d/wk-2 | 1d | 10-Nov-14 08 | 10-Nov-14 18* | -346d | | | | | | | | | | | | | |
| TS4/ME4, Removal of Temporary Reclamation | | | | | | | | | | | | | | | | | | | |
| S26875 | Completion of Section 2 (With ME4 option) (KD7) | 7d/wk-2 | 0d | | 17-Nov-14 18 | -353d | | | | | | | | | | | | | |
| S26890 | Completion of Section 7B (ME4) (KD13) | 7d/wk-2 | 0d | | 17-Nov-14 18 | -353d | | | | | | | | | | | | | |
| TS4 - OHVD / Cable Trough | | | | | | | | | | | | | | | | | | | |
| S5_6185 | TS4 (incl. TS4+) - OHVD Slab - Area C (access through temp. opening at TZ4) | 7d/wk-1 | 36d | 02-Jan-15 08* | 06-Feb-15 18 | 195d | | | | | | | | | | | | | |
| S5_6190 | TS4 (incl. TS4+) - Cable Trough (access through temp. opening at TZ4) | 7d/wk-1 | 60d | 07-Feb-15 08* | 14-Apr-15 18 | 195d | | | | | | | | | | | | | |
| S5_59850 | Completion of Section 5 - TS4/ME4 Area (KD10), below -20mPD | 7d/wk-2 | 0d | | 02-Nov-15 18* | 0d | | | | | | | | | | | | | |
| Works in TPCWAE Area (Portion 20A, 20B) | | | | | | | | | | | | | | | | | | | |
| Removal of Temporary Reclamation | | | | | | | | | | | | | | | | | | | |
| Removal of Temporary Reclamation & Form TZ5 | | | | | | | | | | | | | | | | | | | |
| S67670 | Remove general fill /sea wall block | 7d/wk-1 | 24d | 20-May-14 08A | 08-Oct-14 18 | -296d | | | | | | | | | | | | | |
| S67675 | Diaphragm wall saw cutting (1st D Wall cut on 23 Jun 2014) | 7d/wk-1 | 31d | 03-Sep-14 08A | 16-Oct-14 18 | -306d | | | | | | | | | | | | | |
| S67755 | Form TZ5 | 7d/wk-1 | 18d | 25-Sep-14 08 | 14-Oct-14 18 | -304d | | | | | | | | | | | | | |


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

3 of 18

China State Construction Engineering (Hong Kong) Ltd
 Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)
WORKS PROGRAMME REV. M

| Prepared by William Caluza | | | |
|----------------------------|----------------|---------|----------|
| Date | Revision | Checked | Approved |
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |
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| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|----------|-------------------|--------------|---------------|-------------|--|----|----|----|------|----|----|--|--|--|--|--|--|--|------|----------|---------|----------|-----------|----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S67885 | Achievement of KD5 | 7d/wk-2 | 0d | | 16-Oct-14 18 | -323d | ◆ Achievement of KD5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S67687 | Complete Reinstatement of Vertical Seawall (near PRE Office) | 7d/wk-2 | 0d | | 27-Oct-14 18 | -322d | ◆ Complete Reinstatement of Vertical Seawall (near PRE Office) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reinstate Mucking Out Access Shaft "C" | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S67240 | Start reinstatement works (after completion of TPCWAW OHVD works) | 6d/wk | 0d | 26-Mar-16 08 | | -102d | ◆ Start reinstatement works (after c | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S67225 | Cast slab opening at top of CCT West bound (access shaft) | 6d/wk | 18d | 28-Mar-16 08 | 16-Apr-16 18 | -102d | ■ Cast slab opening at top of C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S67230 | Removal of vertical shaft and backfilling | 6d/wk | 48d | 11-Apr-16 08 | 04-Jun-16 18 | -102d | ■ Removal of vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S67235 | Reinstatement of pavement | 6d/wk | 12d | 30-May-16 08 | 11-Jun-16 18 | -102d | ■ Reinstatement of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TPCWAE - OHVD / Cable Trough | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S5_7405 | TPCWAE - Cable Trough (access through temp. opening at TZ5 & Portion 19) | 6d/wk | 48d | 04-Sep-15 08 | 02-Nov-15 18 | 0d | ■ TPCWAE - Cable Trough (access through temp. opening at T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S5_7400 | TPCWAE - OHVD Slab AT Area A (access through temp. opening at TZ5 & Portion 19) | 6d/wk | 48d | 04-Sep-15 08 | 02-Nov-15 18 | 0d | ■ TPCWAE - OHVD Slab AT Area A (access through temp. open | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S5_59840 | Completion of Section 5 - TPCWAE Area (KD10), below -20mPD | 7d/wk-2 | 0d | | 02-Nov-15 18* | 0d | ◆ Completion of Section 5 - TPCWAE Area (KD10), below -20m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Works in TPCWAW Area | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TPCWAW - Temporary Reclamation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Temporary Reclamation - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9440 | TPCWAW - place levelling stone and tamping, South side | 7d/wk-1 | 6d | 15-Oct-14 08 | 20-Oct-14 18 | -122d | ■ TPCWAW - place levelling stone and tamping, South side | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9450 | TPCWAW - place seawall block to +4 at South side (Qty: 569 nos. @ 50 nos/day) | 7d/wk-1 | 12d | 21-Oct-14 08 | 01-Nov-14 18 | -122d | ■ TPCWAW - place seawall block to +4 at South side (Qty: 569 nos. @ 50 nos/day) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9465 | TPCWAW - place levelling stone and tamping, North side | 7d/wk-1 | 6d | 02-Nov-14 08 | 07-Nov-14 18 | -122d | ■ TPCWAW - place levelling stone and tamping, North side | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9470 | TPCWAW - place seawall blocks to +4 North side (Qty:672 nos @ 50 nos/day) | 7d/wk-1 | 14d | 08-Nov-14 08 | 21-Nov-14 18 | -122d | ■ TPCWAW - place seawall blocks to +4 North side (Qty:672 nos @ 50 nos/day) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9495 | TPCWAW - General fill to +2 within the seawall | 7d/wk-1 | 17d | 15-Nov-14 08 | 01-Dec-14 18 | -122d | ■ TPCWAW - General fill to +2 within the seawall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9490 | TPCWAW - place seawall blocks to +4 at the temporary opening | 7d/wk-1 | 7d | 02-Dec-14 08 | 08-Dec-14 18 | -122d | ■ TPCWAW - place seawall blocks to +4 at the temporary opening | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9475 | TPCWAW - Remaining General fill to +4 within the seawall | 7d/wk-1 | 10d | 09-Dec-14 08 | 18-Dec-14 18 | -122d | ■ TPCWAW - Remaining General fill to +4 within the seawall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TPCWAW - Diaphragm Wall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diaphragm Wall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9385 | Site investigation | 7d/wk-1 | 49d | 01-Dec-14 08 | 21-Jan-15 18 | -113d | ■ Site investigation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_8960 | Install guide wall | 7d/wk-1 | 40d | 17-Dec-14 08 | 28-Jan-15 18 | -120d | ■ Install guide wall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_8955 | Curtain grout along proposed diaphragm wall | 7d/wk-1 | 40d | 19-Dec-14 08 | 30-Jan-15 18 | -122d | ■ Curtain grout along proposed diaphragm wall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9382 | Set up bentonite silo/plants and equipments | 7d/wk-1 | 30d | 19-Dec-14 08 | 20-Jan-15 18 | -112d | ■ Set up bentonite silo/plants and equipments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9345 | Diaphragm wall construction (34 panels @ 3 panels/ week) | 7d/wk-1 | 68d | 30-Jan-15 08 | 14-Apr-15 18 | -141d | ■ Diaphragm wall construction (34 panels @ 3 panels/ week) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S6_9350 | Install shear pins on diaphragm wall | 7d/wk-1 | 40d | 14-Mar-15 08 | 26-Apr-15 18 | -133d | ■ Install shear pins on diaphragm wall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Summary Bar</p> <p>Actual Level of Effort</p> <p>Actual Work</p> <p>Remaining Work</p> <p>Critical Remaining Work</p> <p>◆ Milestone</p> | | | | | | | <p>4 of 18</p> <p>China State Construction Engineering (Hong Kong) Ltd</p> <p>Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)</p> <p>WORKS PROGRAMME REV. M</p> | | | | | | | <p>Prepared by William Caluza</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> </thead> <tbody> <tr> <td>26-Sep...</td> <td>1st submission</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> <p> 中國建築工程(香港)有限公司 CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.</p> | | | | | | | Date | Revision | Checked | Approved | 26-Sep... | 1st submission | | | | | | | | | | | | | | |
| Date | Revision | Checked | Approved | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26-Sep... | 1st submission | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | | | | | | 2016 | | |
|---------------------------------|--|----------|-------------------|--------------|--------------|-------------|------|----|----|----|----|----|----|----|--|------|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | | |
| S6_9355 | Install king posts | 7d/wk-1 | 40d | 14-Mar-15 08 | 26-Apr-15 18 | -133d | | | ■ | | | | | | | | | |
| S6_8970 | Diaphragm Wall Pile test | 7d/wk-1 | 40d | 20-Mar-15 08 | 03-May-15 18 | -129d | | | ■ | | | | | | | | | |
| S6_9375 | Carry out contact/fissure grouting | 7d/wk-1 | 29d | 21-Mar-15 08 | 22-Apr-15 18 | -141d | | | ■ | | | | | | | | | |
| TPCWAW- ELS Works | | | | | | | | | | | | | | | | | | |
| ELS Works | | | | | | | | | | | | | | | | | | |
| S6_9360 | Install dewatering wells and piezometers | 7d/wk-1 | 20d | 30-Mar-15 08 | 22-Apr-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9365 | Install inclinometers inside D-wall | 7d/wk-1 | 20d | 15-Apr-15 08 | 05-May-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_8975 | Carry out pumping tests | 7d/wk-1 | 12d | 23-Apr-15 08 | 05-May-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_8980 | 1st Layer - D Wall conc over break if any & Soft Excavation | 7d/wk-1 | 10d | 06-May-15 08 | 15-May-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9260 | Submit pumping test report | 7d/wk-1 | 1d | 06-May-15 08 | 06-May-15 18 | -137d | | | | | | | | | | | | |
| S6_8985 | 1st Layer - install lateral support | 7d/wk-1 | 10d | 16-May-15 08 | 26-May-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_8990 | Install vibrating wire strain gauge | 7d/wk-1 | 10d | 16-May-15 08 | 26-May-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_8995 | 2nd Layer - D Wall conc over break if any & Soft Excavation | 7d/wk-1 | 10d | 18-May-15 08 | 28-May-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9000 | 2nd Layer - install lateral support | 7d/wk-1 | 10d | 29-May-15 08 | 07-Jun-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9005 | 3rd Layer - D Wall conc over break if any & Soft Excavation | 7d/wk-1 | 10d | 31-May-15 08 | 09-Jun-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9010 | 3rd Layer - install lateral support | 7d/wk-1 | 10d | 10-Jun-15 08 | 19-Jun-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9015 | 4th Layer - D Wall conc over break if any & Soft Excavation | 7d/wk-1 | 10d | 12-Jun-15 08 | 22-Jun-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9020 | 4th Layer - install lateral support | 7d/wk-1 | 10d | 23-Jun-15 08 | 03-Jul-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9025 | 5th Layer - D Wall conc over break if any & Soft Excavation | 7d/wk-1 | 10d | 25-Jun-15 08 | 05-Jul-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9030 | 5th Layer - install lateral support | 7d/wk-1 | 10d | 27-Jun-15 08 | 07-Jul-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9035 | 6th Layer - D Wall conc over break if any & Soft Excavation | 7d/wk-1 | 10d | 08-Jul-15 08 | 17-Jul-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9040 | 6th Layer - install lateral support | 7d/wk-1 | 10d | 18-Jul-15 08 | 27-Jul-15 18 | -69d | | | ■ | | | | | | | | | |
| TPCWAW - ROCK EXCAVATION | | | | | | | | | | | | | | | | | | |
| S6_6180 | Rock excavation to formation | 7d/wk-1 | 112d | 18-Jul-15 08 | 09-Nov-15 18 | -141d | | | ■ | | | | | | | | | |
| S6_9370 | Install tie back anchor to D- Walls (area on west side, near Portion 11) | 7d/wk-1 | 25d | 20-Jul-15 08 | 13-Aug-15 18 | -69d | | | ■ | | | | | | | | | |
| S6_9415 | Install tie back anchor to D- Walls (east area) | 7d/wk-1 | 20d | 20-Jul-15 08 | 08-Aug-15 18 | -69d | | | ■ | | | | | | | | | |
| S6_9055 | Provide Access to WDII Contractor for demolition of bulkhead at Portion 11 | 7d/wk-2 | 0d | | 10-Nov-15 18 | -133d | | | ◆ | | | | | | | | | |
| TPCWAW- CCT RC Structure | | | | | | | | | | | | | | | | | | |
| TPCWAW - CCT / OHVD | | | | | | | | | | | | | | | | | | |

- Summary Bar
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

5 of 18

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Caluza

| Date | Revision | Checked | Approved |
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| 26-Sep... | 1st submission | | |
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中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | | | | | | | | | |
|---|---|----------|-------------------|----------------|--------------|-------------|------|----|----|----|------|----|----|----|--|--|--|--|--|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | | | | | |
| S6_9070 | TPCWAW Construct tunnel base slab | 7d/wk-1 | 50d | 23-Oct-15 08 | 11-Dec-15 18 | -141d | | | | | | | | | | | | | | | |
| S6_9075 | TPCWAW Construct tunnel wall + OHVD + roof slab | 7d/wk-1 | 80d | 13-Nov-15 08 | 02-Feb-16 18 | -141d | | | | | | | | | | | | | | | |
| S6_9077 | TPCWAW - external waterproofing on top of completed CCT box (incl. screeding) | 7d/wk-1 | 26d | 03-Feb-16 08 | 28-Feb-16 18 | -120d | | | | | | | | | | | | | | | |
| S6_9076 | TPCWAW King post load transfer | 7d/wk-1 | 26d | 03-Feb-16 08 | 28-Feb-16 18 | -120d | | | | | | | | | | | | | | | |
| TPCWAW - Removal of Temporary Reclamation | | | | | | | | | | | | | | | | | | | | | |
| Removal of Temporary Reclamation | | | | | | | | | | | | | | | | | | | | | |
| S6_9140 | Backfilling/Removal of ELS/ Reinstatement of sea wall at Portion 11 (concurrent activities) | 7d/wk-1 | 30d | 17-Feb-16 08 | 17-Mar-16 18 | -120d | | | | | | | | | | | | | | | |
| S6_9105 | Remove general fill/ seawall block (concurrent activities) | 7d/wk-1 | 25d | 06-Mar-16 08 | 30-Mar-16 18 | -120d | | | | | | | | | | | | | | | |
| S6_9120 | Saw out diaphragm wall | 7d/wk-1 | 63d | 21-Mar-16 08 | 23-May-16 18 | -120d | | | | | | | | | | | | | | | |
| S6_7550 | Completion of Section 6- (KD11), above -20mPD | 7d/wk-2 | 0d | | 23-May-16 18 | -121d | | | | | | | | | | | | | | | |
| TPCWAW -Cable Trough/ Maintenance Walkway | | | | | | | | | | | | | | | | | | | | | |
| S6_9085 | TPCWAW - Cable Trough (access through temp. opening at Portion 19) | 7d/wk-2 | 24d | 02-Mar-16 08 | 25-Mar-16 18 | -144d | | | | | | | | | | | | | | | |
| S6_9135 | Completion of Section 5 - TPCWAW Area (KD10), below -20mPD | 7d/wk-2 | 0d | | 25-Mar-16 18 | -144d | | | | | | | | | | | | | | | |
| Works in Wan Chai PCWA (Portion 11) | | | | | | | | | | | | | | | | | | | | | |
| Initial Works & Utilities Works | | | | | | | | | | | | | | | | | | | | | |
| S4_2810 | Installation of Hoarding | 7d/wk-1 | 24d | 05-May-14 08 A | 17-Oct-14 18 | -58d | | | | | | | | | | | | | | | |
| S4_2720 | Remove existing rock mound | 7d/wk-1 | 24d | 21-Oct-14 08 | 13-Nov-14 18 | -61d | | | | | | | | | | | | | | | |
| S4_2750 | Carry out Site Investigation for BW1/BW2 | 7d/wk-1 | 12d | 21-Oct-14 08 | 01-Nov-14 18 | -61d | | | | | | | | | | | | | | | |
| S4_2755 | BW1/BW2 Engineers confirmation of provisional Barrettes | 7d/wk-1 | 0d | | 07-Nov-14 18 | -61d | | | | | | | | | | | | | | | |
| Allow Access to WDII | | | | | | | | | | | | | | | | | | | | | |
| S4_2785 | Complete Section 4 - Portion 11 (KD9) | 7d/wk-2 | 0d | | 10-Nov-15 18 | -132d | | | | | | | | | | | | | | | |
| S4_2775 | Return Portion 11 to WDII | 7d/wk-1 | 0d | | 10-Nov-15 18 | -129d | | | | | | | | | | | | | | | |
| Works for Mined Tunnel (Portion 16, 17, 18) | | | | | | | | | | | | | | | | | | | | | |
| SR8 (Tunnel Excavation + Lining) | | | | | | | | | | | | | | | | | | | | | |
| From West (TPCWAE) | | | | | | | | | | | | | | | | | | | | | |
| Heading Excavation (2d/m, 24h/day work shift, 7d/week, no work on statutory holiday) | | | | | | | | | | | | | | | | | | | | | |
| A8676 | SR8 Heading Excavation From West, CH 4095- 4107 = 8m @2d/m | 7d/wk-1a | 16d | 03-Sep-14 08 A | 28-Sep-14 18 | 164d | | | | | | | | | | | | | | | |
| Bench Excavation (1.5d-2d/m, 20m separation with heading) | | | | | | | | | | | | | | | | | | | | | |
| A8700 | SR8 Bench Excavation From West, CH 4055- 4065 = 10m | 7d/wk-1a | 20d | 08-Sep-14 08 A | 24-Sep-14 18 | 148d | | | | | | | | | | | | | | | |

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

6 of 18

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

| Prepared by William Caluza | | | |
|----------------------------|----------------|---------|----------|
| Date | Revision | Checked | Approved |
| 26-Sep... | 1st submission | | |
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中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | | | | | | | |
|--|---|----------|-------------------|----------------|--------------|-------------|------|----|----|----|------|----|----|----|--|--|--|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | | | |
| A8705 | SR8 Bench Excavation From West, CH 4065- 4075 = 10m | 7d/wk-1a | 20d | 25-Sep-14 08 | 15-Oct-14 18 | 148d | | | | | | | | | | | | | |
| A8685 | SR8 Bench Excavation From West, CH 4075- 4085 = 10m | 7d/wk-1a | 20d | 16-Oct-14 08 | 04-Nov-14 18 | 148d | | | | | | | | | | | | | |
| A8680 | SR8 Bench Excavation From West, CH 4085- 4095 = 10m | 7d/wk-1a | 20d | 05-Nov-14 08 | 24-Nov-14 18 | 148d | | | | | | | | | | | | | |
| A8725 | SR8 Bench Excavation From West, CH 4095- 4100 = 5m | 7d/wk-1a | 10d | 25-Nov-14 08 | 04-Dec-14 18 | 148d | | | | | | | | | | | | | |
| From East (TS4) | | | | | | | | | | | | | | | | | | | |
| Heading Excavation (2d/m, 24h/day work shift, 7d/week, no work on statutory holiday) | | | | | | | | | | | | | | | | | | | |
| A8495 | SR8 Heading Excavation From East CH 4115- 4107 = 8m @2d/m | 7d/wk-1a | 16d | 15-Sep-14 08 A | 28-Sep-14 18 | 10d | | | | | | | | | | | | | |
| Bench Excavation (1.5d/m, 20m separation with heading) | | | | | | | | | | | | | | | | | | | |
| A8455 | SR8 Bench Excavation From East, CH 4147.5- 4135 = 12.5m | 7d/wk-1a | 19d | 20-Sep-14 08 | 09-Oct-14 18 | 0d | | | | | | | | | | | | | |
| A8470 | SR8 Bench Excavation From East, CH 4135- 4125 = 10m | 7d/wk-1a | 15d | 10-Oct-14 08 | 24-Oct-14 18 | 0d | | | | | | | | | | | | | |
| A8460 | SR8 Bench Excavation From East, CH 4125- 4115 = 10m | 7d/wk-1a | 15d | 25-Oct-14 08 | 08-Nov-14 18 | 0d | | | | | | | | | | | | | |
| A8465 | SR8 Bench Excavation From East, CH 4115- 4100 = 15m | 7d/wk-1a | 23d | 09-Nov-14 08 | 01-Dec-14 18 | 0d | | | | | | | | | | | | | |
| Tunnel Lining Works | | | | | | | | | | | | | | | | | | | |
| From West - Base Slab (10m/bay, 10m separation with benching excavation) | | | | | | | | | | | | | | | | | | | |
| A8525 | SR8, From West, CH 4015 - 4025 = 10m/bay, base slab | 7d/wk-1a | 10d | 15-Sep-14 08 A | 04-Oct-14 18 | 137d | | | | | | | | | | | | | |
| A8530 | SR8, From West, CH 4025 - 4035 = 10m/bay, base slab | 7d/wk-1a | 10d | 05-Oct-14 08 | 14-Oct-14 18 | 163d | | | | | | | | | | | | | |
| A8535 | SR8, From West, CH 4035 - 4045 = 10m/bay, base slab | 7d/wk-1a | 8d | 15-Oct-14 08 | 22-Oct-14 18 | 165d | | | | | | | | | | | | | |
| A8540 | SR8, From West, CH 4045 - 4055 = 10m/bay, base slab | 7d/wk-1a | 8d | 23-Oct-14 08 | 30-Oct-14 18 | 165d | | | | | | | | | | | | | |
| A8545 | SR8, From West, CH 4055 - 4065 = 10m/bay, base slab | 7d/wk-1a | 8d | 05-Nov-14 08 | 12-Nov-14 18 | 160d | | | | | | | | | | | | | |
| A8550 | SR8, From West, CH 4065 - 4075 = 10m/bay, base slab | 7d/wk-1a | 8d | 25-Nov-14 08 | 02-Dec-14 18 | 148d | | | | | | | | | | | | | |
| A8555 | SR8, From West, CH 4075 - 4085 = 10m/bay, base slab | 7d/wk-1a | 8d | 05-Dec-14 08 | 12-Dec-14 18 | 148d | | | | | | | | | | | | | |
| A8560 | SR8, From West, CH 4085 - 4095 = 10m/bay, base slab | 7d/wk-1a | 8d | 13-Dec-14 08 | 20-Dec-14 18 | 150d | | | | | | | | | | | | | |
| A8561 | SR8, From West, CH 4095 - 4105 = 10m/bay, base slab | 7d/wk-1a | 8d | 21-Dec-14 08 | 29-Dec-14 18 | 152d | | | | | | | | | | | | | |
| A8562 | SR8, From West, CH 4105 - 4115 = 10m/bay, base slab | 7d/wk-1a | 8d | 30-Dec-14 08 | 07-Jan-15 18 | 154d | | | | | | | | | | | | | |
| From West - Lining (5m/bay, 10m separation with base slab) | | | | | | | | | | | | | | | | | | | |
| A8575 | SR8, From West, CH 3995 - 4000 = 1bay, lining | 7d/wk-1a | 9d | 20-Sep-14 08 | 28-Sep-14 18 | 0d | | | | | | | | | | | | | |
| A8580 | SR8, From West, CH 4000 - 4005 = 1bay, lining | 7d/wk-1a | 9d | 05-Oct-14 08 | 13-Oct-14 18 | 137d | | | | | | | | | | | | | |
| A8585 | SR8, From West, CH 4005 - 4010 = 1bay, lining | 7d/wk-1a | 9d | 14-Oct-14 08 | 22-Oct-14 18 | 137d | | | | | | | | | | | | | |
| A8590 | SR8, From West, CH 4010 - 4015 = 1bay, lining | 7d/wk-1a | 9d | 23-Oct-14 08 | 31-Oct-14 18 | 137d | | | | | | | | | | | | | |

- Summary Bar
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

China State Construction Engineering (Hong Kong) Ltd
 Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)
WORKS PROGRAMME REV. M

| Prepared by William Caluza | | | |
|----------------------------|----------------|---------|----------|
| Date | Revision | Checked | Approved |
| 26-Sep... | 1st submission | | |
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| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | | |
|--|---|----------|-------------------|--------------|--------------|-------------|------|---|----|----|------|----|----|----|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| A8595 | SR8, From West, CH 4015 - 4020 = 1bay, lining | 7d/wk-1a | 9d | 01-Nov-14 08 | 09-Nov-14 18 | 137d | | ■ SR8, From West, CH 4015 - 4020 = 1bay, lining | | | | | | |
| A8600 | SR8, From West, CH 4020 - 4025 = 1bay, lining | 7d/wk-1a | 9d | 10-Nov-14 08 | 18-Nov-14 18 | 137d | | ■ SR8, From West, CH 4020 - 4025 = 1bay, lining | | | | | | |
| A8605 | SR8, From West, CH 4025 - 4030 = 1bay, lining | 7d/wk-1a | 5d | 19-Nov-14 08 | 23-Nov-14 18 | 137d | | ■ SR8, From West, CH 4025 - 4030 = 1bay, lining | | | | | | |
| A8610 | SR8, From West, CH 4030 - 4035 = 1bay, lining | 7d/wk-1a | 5d | 24-Nov-14 08 | 28-Nov-14 18 | 137d | | ■ SR8, From West, CH 4030 - 4035 = 1bay, lining | | | | | | |
| A8615 | SR8, From West, CH 4035 - 4040 = 1bay, lining | 7d/wk-1a | 5d | 29-Nov-14 08 | 03-Dec-14 18 | 137d | | ■ SR8, From West, CH 4035 - 4040 = 1bay, lining | | | | | | |
| A8620 | SR8, From West, CH 4040 - 4045 = 1bay, lining | 7d/wk-1a | 5d | 04-Dec-14 08 | 08-Dec-14 18 | 137d | | ■ SR8, From West, CH 4040 - 4045 = 1bay, lining | | | | | | |
| A8625 | SR8, From West, CH 4045 - 4050 = 1bay, lining | 7d/wk-1a | 5d | 09-Dec-14 08 | 13-Dec-14 18 | 137d | | ■ SR8, From West, CH 4045 - 4050 = 1bay, lining | | | | | | |
| A8630 | SR8, From West, CH 4050 - 4055 = 1bay, lining | 7d/wk-1a | 5d | 14-Dec-14 08 | 18-Dec-14 18 | 137d | | ■ SR8, From West, CH 4050 - 4055 = 1bay, lining | | | | | | |
| A8635 | SR8, From West, CH 4055 - 4060 = 1bay, lining | 7d/wk-1a | 5d | 19-Dec-14 08 | 23-Dec-14 18 | 137d | | ■ SR8, From West, CH 4055 - 4060 = 1bay, lining | | | | | | |
| A8640 | SR8, From West, CH 4060 - 4065 = 1bay, lining | 7d/wk-1a | 5d | 24-Dec-14 08 | 29-Dec-14 18 | 137d | | ■ SR8, From West, CH 4060 - 4065 = 1bay, lining | | | | | | |
| A8645 | SR8, From West, CH 4065 - 4070 = 1bay, lining | 7d/wk-1a | 5d | 30-Dec-14 08 | 04-Jan-15 18 | 137d | | ■ SR8, From West, CH 4065 - 4070 = 1bay, lining | | | | | | |
| A8647 | SR8, From West, CH 4070 - 4075 = 1bay, lining | 7d/wk-1a | 5d | 05-Jan-15 08 | 09-Jan-15 18 | 137d | | ■ SR8, From West, CH 4070 - 4075 = 1bay, lining | | | | | | |
| A8648 | SR8, From West, CH 4075 - 4080 = 1bay, lining | 7d/wk-1a | 5d | 10-Jan-15 08 | 14-Jan-15 18 | 137d | | ■ SR8, From West, CH 4075 - 4080 = 1bay, lining | | | | | | |
| A8649 | SR8, From West, CH 4080 - 4085 = 1bay, lining | 7d/wk-1a | 5d | 15-Jan-15 08 | 19-Jan-15 18 | 137d | | ■ SR8, From West, CH 4080 - 4085 = 1bay, lining | | | | | | |
| A8651 | SR8, From West, CH 4085 - 4090 = 1bay, lining | 7d/wk-1a | 5d | 20-Jan-15 08 | 24-Jan-15 18 | 137d | | ■ SR8, From West, CH 4085 - 4090 = 1bay, lining | | | | | | |
| A8652 | SR8, From West, CH 4090 - 4095 = 1bay, lining | 7d/wk-1a | 5d | 25-Jan-15 08 | 29-Jan-15 18 | 137d | | ■ SR8, From West, CH 4090 - 4095 = 1bay, lining | | | | | | |
| A8653 | SR8, From West, CH 4095 - 4100 = 1bay, lining | 7d/wk-1a | 5d | 30-Jan-15 08 | 03-Feb-15 18 | 137d | | ■ SR8, From West, CH 4095 - 4100 = 1bay, lining | | | | | | |
| A8654 | SR8, From West, CH 4100 - 4105 = 1bay, lining | 7d/wk-1a | 5d | 04-Feb-15 08 | 08-Feb-15 18 | 137d | | ■ SR8, From West, CH 4100 - 4105 = 1bay, lining | | | | | | |
| From East - Base Slab (10m/bay, 10m separation with benching excavation) | | | | | | | | | | | | | | |
| A9775 | SR8 From East, CH 4149.5 - 4145 = 4.5m, base slab | 7d/wk-1a | 8d | 02-Dec-14 08 | 09-Dec-14 18 | 0d | | ■ SR8 From East, CH 4149.5 - 4145 = 4.5m, base slab | | | | | | |
| A9780 | SR8 From East, CH 4145 - 4135 = 10m/bay, base slab | 7d/wk-1a | 8d | 10-Dec-14 08 | 17-Dec-14 18 | 0d | | ■ SR8 From East, CH 4145 - 4135 = 10m/bay, base slab | | | | | | |
| A9785 | SR8 From East, CH 4135 - 4125 = 10m/bay, base slab | 7d/wk-1a | 8d | 18-Dec-14 08 | 26-Dec-14 18 | 8d | | ■ SR8 From East, CH 4135 - 4125 = 10m/bay, base slab | | | | | | |
| A9786 | SR8 From East, CH 4125 - 4115 = 10m/bay, base slab | 7d/wk-1a | 8d | 27-Dec-14 08 | 04-Jan-15 18 | 10d | | ■ SR8 From East, CH 4125 - 4115 = 10m/bay, base slab | | | | | | |
| From East - Lining (5m/bay, 10m separation with base slab) | | | | | | | | | | | | | | |
| A9820 | From East, SR8 CH 4149.5 - 4145 = 4.5m, 1 bay, lining | 7d/wk-1a | 5d | 18-Dec-14 08 | 22-Dec-14 18 | 0d | | ■ From East, SR8 CH 4149.5 - 4145 = 4.5m, 1 bay, lining | | | | | | |
| A9815 | From East, SR8 CH 4145 - 4140 = 1bay, lining | 7d/wk-1a | 5d | 23-Dec-14 08 | 28-Dec-14 18 | 6d | | ■ From East, SR8 CH 4145 - 4140 = 1bay, lining | | | | | | |
| A9810 | From East, SR8 CH 4140 - 4135 = 1bay, lining | 7d/wk-1a | 5d | 29-Dec-14 08 | 03-Jan-15 18 | 6d | | ■ From East, SR8 CH 4140 - 4135 = 1bay, lining | | | | | | |
| A9805 | From East, SR8 CH 4135 - 4130 = 1bay, lining | 7d/wk-1a | 5d | 04-Jan-15 08 | 08-Jan-15 18 | 6d | | ■ From East, SR8 CH 4135 - 4130 = 1bay, lining | | | | | | |

- Summary Bar
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

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China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Caluza

| Date | Revision | Checked | Approved |
|-----------|----------------|---------|----------|
| 26-Sep... | 1st submission | | |
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中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | |
|---|---|----------|-------------------|----------------|--------------|-------------|------|----|---|----|------|----|----|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| A9870 | From East, SR8 CH 4130 - 4125 = 1bay, lining | 7d/wk-1a | 5d | 09-Jan-15 08 | 13-Jan-15 18 | 6d | | | ■ From East, SR8 CH 4130 - 4125 = 1bay, lining | | | | |
| A9800 | From East, SR8 CH 4125 - 4120 = 1bay, lining | 7d/wk-1a | 5d | 14-Jan-15 08 | 18-Jan-15 18 | 143d | | | ■ From East, SR8 CH 4125 - 4120 = 1bay, lining | | | | |
| A9860 | From East, SR8 CH 4120 - 4115 = 1bay, lining | 7d/wk-1a | 5d | 19-Jan-15 08 | 23-Jan-15 18 | 143d | | | ■ From East, SR8 CH 4120 - 4115 = 1bay, lining | | | | |
| A9855 | From East, SR8 CH 4115 - 4110 = 1bay, lining | 7d/wk-1a | 5d | 24-Jan-15 08 | 28-Jan-15 18 | 143d | | | ■ From East, SR8 CH 4115 - 4110 = 1bay, lining | | | | |
| A9850 | From East, SR8 CH 4110 - 4105 = 1bay, lining | 7d/wk-1a | 5d | 29-Jan-15 08 | 02-Feb-15 18 | 143d | | | ■ From East, SR8 CH 4110 - 4105 = 1bay, lining | | | | |
| OHVD(10m/bay) / Utility Trough | | | | | | | | | | | | | |
| A8570 | SR8 Tunnel OHVD and utility trough =, 167= 17 bays @ 10m/bay @ 7d/bay | 7d/wk-1a | 120d | 09-Feb-15 08 | 13-Jun-15 18 | 137d | | | ■ SR8 Tunnel OHVD and utility trough =, 167= 17 bays @ 10m/bay @ 7d/bay | | | | |
| EB Outer Tunnel Excavation | | | | | | | | | | | | | |
| From West (TPCWAE) | | | | | | | | | | | | | |
| Outer Bench Excavation (1.5d - 2d/m, 20m separation with heading) | | | | | | | | | | | | | |
| A9550 | EB, Outer Bench From West, CH 4035- 4045 = 10m | 7d/wk-1a | 30d | 07-Aug-14 08 A | 20-Oct-14 18 | 135d | | | ■ EB, Outer Bench From West, CH 4035- 4045 = 10m | | | | |
| A9555 | EB, Outer Bench From West, CH 4045- 4055 = 10m (2d/m) | 7d/wk-1a | 20d | 20-Oct-14 08 | 08-Nov-14 18 | 135d | | | ■ EB, Outer Bench From West, CH 4045- 4055 = 10m (2d/m) | | | | |
| A9560 | EB, Outer Bench From West, CH 4055- 4065 = 10m (2d/m) | 7d/wk-1a | 20d | 09-Nov-14 08 | 28-Nov-14 18 | 135d | | | ■ EB, Outer Bench From West, CH 4055- 4065 = 10m (2d/m) | | | | |
| A9565 | EB, Outer Bench From West, CH 4065- 4075 = 10m (2d/m) | 7d/wk-1a | 20d | 29-Nov-14 08 | 18-Dec-14 18 | 135d | | | ■ EB, Outer Bench From West, CH 4065- 4075 = 10m (2d/m) | | | | |
| A9520 | EB, Outer Bench From West, CH 4075- 4085 = 10m (2d/m) | 7d/wk-1a | 20d | 19-Dec-14 08 | 09-Jan-15 18 | 135d | | | ■ EB, Outer Bench From West, CH 4075- 4085 = 10m (2d/m) | | | | |
| A9545 | EB, Outer Bench From West, CH 4085- 4095 = 10m 1.5d/m) | 7d/wk-1a | 15d | 10-Jan-15 08 | 24-Jan-15 18 | 135d | | | ■ EB, Outer Bench From West, CH 4085- 4095 = 10m 1.5d/m) | | | | |
| From East (TS4) | | | | | | | | | | | | | |
| Outer Bench Excavation (1.5d-2d/m, 20m separation with heading) | | | | | | | | | | | | | |
| A9605 | EB, Outer Bench From East, CH 4147.5 - 4145 = 2.5m | 7d/wk-1a | 30d | 20-Oct-14 08* | 18-Nov-14 18 | 120d | | | ■ EB, Outer Bench From East, CH 4147.5 - 4145 = 2.5m | | | | |
| A9610 | EB, Outer Bench From East, CH 4145- 4135 = 10m (2d/m) | 7d/wk-1a | 20d | 19-Nov-14 08 | 08-Dec-14 18 | 120d | | | ■ EB, Outer Bench From East, CH 4145- 4135 = 10m (2d/m) | | | | |
| A9615 | EB, Outer Bench From East, CH 4135- 4125 = 10m (2d/m) | 7d/wk-1a | 20d | 09-Dec-14 08 | 29-Dec-14 18 | 120d | | | ■ EB, Outer Bench From East, CH 4135- 4125 = 10m (2d/m) | | | | |
| A9620 | EB, Outer Bench From East, CH 4125- 4115 = 10m (2d/m) | 7d/wk-1a | 20d | 30-Dec-14 08 | 19-Jan-15 18 | 120d | | | ■ EB, Outer Bench From East, CH 4125- 4115 = 10m (2d/m) | | | | |
| A9625 | EB, Outer Bench From East, CH 4115- 4105 = 10m (2d/m) | 7d/wk-1a | 20d | 20-Jan-15 08 | 08-Feb-15 18 | 120d | | | ■ EB, Outer Bench From East, CH 4115- 4105 = 10m (2d/m) | | | | |
| A9630 | EB, Outer Bench From East, CH 4105- 4095 = 10m (1.5d/m) | 7d/wk-1a | 15d | 09-Feb-15 08 | 26-Feb-15 18 | 120d | | | ■ EB, Outer Bench From East, CH 4105- 4095 = 10m (1.5d/m) | | | | |
| EB (Inner Tunnel Excavation + Lining) | | | | | | | | | | | | | |
| From West (TPCWAE) | | | | | | | | | | | | | |
| Inner Heading Excavation (2d/m, 24h/day work shift, 7d/week, no work on statutory holiday) | | | | | | | | | | | | | |
| A8805 | EB,Inner Heading From West, CH 3992- 4005 = 13m @3d/m | 7d/wk-1a | 39d | 29-Sep-14 08 | 07-Nov-14 18 | 0d | | | ■ EB,Inner Heading From West, CH 3992- 4005 = 13m @3d/m | | | | |
| A8815 | EB,Inner Heading From West, CH 4005- 4015 = 10m @2d/m | 7d/wk-1a | 20d | 08-Nov-14 08 | 27-Nov-14 18 | 0d | | | ■ EB,Inner Heading From West, CH 4005- 4015 = 10m @2d/m | | | | |

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

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China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Caluza

| Date | Revision | Checked | Approved |
|-----------|----------------|---------|----------|
| 26-Sep... | 1st submission | | |
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中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | | 2016 | | | | | | |
|---|--|----------|-------------------|--------------|--------------|-------------|------|----|----|----|----|------|----|----|--|--|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | | |
| A8820 | EB,Inner Heading From West , CH 4015- 4025 = 10m @2d/m | 7d/wk-1a | 20d | 28-Nov-14 08 | 17-Dec-14 18 | 0d | | ■ | | | | | | | | | | |
| A8780 | EB,Inner Heading From West, CH 4025- 4035 = 10m @2d/m | 7d/wk-1a | 20d | 18-Dec-14 08 | 08-Jan-15 18 | 0d | | ■ | | | | | | | | | | |
| A8810 | EB,Inner Heading From West , CH 4035- 4045 = 10m @2d/m | 7d/wk-1a | 20d | 09-Jan-15 08 | 28-Jan-15 18 | 0d | | ■ | | | | | | | | | | |
| A8785 | EB,Inner Heading From West , CH 4045- 4055 = 10m @2d/m | 7d/wk-1a | 20d | 29-Jan-15 08 | 17-Feb-15 18 | 0d | | ■ | | | | | | | | | | |
| A8790 | EB,Inner Heading From West, CH 4055- 4065 = 10m @ 2d/m | 7d/wk-1a | 20d | 18-Feb-15 08 | 12-Mar-15 18 | 0d | | ■ | | | | | | | | | | |
| A8795 | EB,Inner Heading From West , CH 4065- 4075 = 10m, @ 2d/m | 7d/wk-1a | 20d | 13-Mar-15 08 | 01-Apr-15 18 | 0d | | ■ | | | | | | | | | | |
| A8800 | EB,Inner Heading From West, CH 4075- 4085 = 10m @ 2d/m | 7d/wk-1a | 20d | 02-Apr-15 08 | 22-Apr-15 18 | 0d | | ■ | | | | | | | | | | |
| A8825 | EB,Inner Heading From West, CH 4085- 4095 = 10m @ 2d/m | 7d/wk-1a | 20d | 23-Apr-15 08 | 13-May-15 18 | 0d | | ■ | | | | | | | | | | |
| Inner Bench Excavation (1.5-2d/m, 20m separation with heading) | | | | | | | | | | | | | | | | | | |
| A8765 | EB, Inner Bench From West, CH 3992- 4005 = 13m (2d/m) | 7d/wk-1a | 26d | 08-Nov-14 08 | 03-Dec-14 18 | 23d | | ■ | | | | | | | | | | |
| A8770 | EB, Inner Bench From West,CH 4005- 4015 = 10m | 7d/wk-1a | 15d | 18-Dec-14 08 | 03-Jan-15 18 | 9d | | ■ | | | | | | | | | | |
| A8775 | EB, Inner Bench From West,CH 4015- 4025 = 10m | 7d/wk-1a | 15d | 09-Jan-15 08 | 23-Jan-15 18 | 4d | | ■ | | | | | | | | | | |
| A8735 | EB, Inner Bench From West,CH 4025- 4035 = 10m | 7d/wk-1a | 15d | 29-Jan-15 08 | 12-Feb-15 18 | 14d | | ■ | | | | | | | | | | |
| A8740 | EB, Inner Bench From West,CH 4035- 4045 = 10m | 7d/wk-1a | 15d | 18-Feb-15 08 | 07-Mar-15 18 | 11d | | ■ | | | | | | | | | | |
| A8745 | EB, Inner Bench From West,CH 4045- 4055 = 10m | 7d/wk-1a | 15d | 13-Mar-15 08 | 27-Mar-15 18 | 6d | | ■ | | | | | | | | | | |
| A8750 | EB, Inner Bench From West,CH 4055- 4065 = 10m | 7d/wk-1a | 15d | 02-Apr-15 08 | 17-Apr-15 18 | 1d | | ■ | | | | | | | | | | |
| A8755 | EB, Inner Bench From West,CH 4065- 4075 = 10m | 7d/wk-1a | 15d | 18-Apr-15 08 | 03-May-15 18 | 1d | | ■ | | | | | | | | | | |
| A8760 | EB, Inner Bench From West,CH 4075- 4085 = 10m | 7d/wk-1a | 15d | 05-May-15 08 | 19-May-15 18 | 0d | | ■ | | | | | | | | | | |
| A8761 | EB, Inner Bench From West,CH 4085- 4095 = 10m | 7d/wk-1a | 15d | 20-May-15 08 | 03-Jun-15 18 | 0d | | ■ | | | | | | | | | | |
| From East (TS4) | | | | | | | | | | | | | | | | | | |
| Inner Heading Excavation (3d/m, 24h/day work shift, 7d/week, no work on statutory holiday) | | | | | | | | | | | | | | | | | | |
| A8835 | EB,Inner Heading From East, CH 4147.5 to 4145 = 2.5m, @ 3d/m | 7d/wk-1a | 8d | 06-Jan-15 08 | 13-Jan-15 18 | 0d | | ■ | | | | | | | | | | |
| A8850 | EB,Inner Heading From East, CH 4145- 4135 = 10m, @ 3d/m | 7d/wk-1a | 30d | 14-Jan-15 08 | 12-Feb-15 18 | 0d | | ■ | | | | | | | | | | |
| A8830 | EB,Inner Heading From East, CH 4135- 4125 = 10m @2d/m | 7d/wk-1a | 20d | 13-Feb-15 08 | 07-Mar-15 18 | 0d | | ■ | | | | | | | | | | |
| A8840 | EB,Inner Heading From East, CH 4125- 4115 = 10m @2d/m | 7d/wk-1a | 20d | 08-Mar-15 08 | 27-Mar-15 18 | 0d | | ■ | | | | | | | | | | |
| A9910 | EB,Inner Heading From East, CH 4115- 4105 = 10m @2d/m | 7d/wk-1a | 20d | 28-Mar-15 08 | 17-Apr-15 18 | 0d | | ■ | | | | | | | | | | |
| A8845 | EB,Inner Heading From East, CH 4105- 4095 = 10m @2d/m | 7d/wk-1a | 20d | 18-Apr-15 08 | 08-May-15 18 | 0d | | ■ | | | | | | | | | | |
| Inner Bench Excavation (1.5d-2d/m, 20m separation with heading) | | | | | | | | | | | | | | | | | | |
| A8860 | EB,Inner Bench From East, CH 4147.5 - 4145 = 2.5m | 7d/wk-1a | 4d | 08-Mar-15 08 | 11-Mar-15 18 | 11d | | ■ | | | | | | | | | | |

- Summary Bar
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

10 of 18

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

| Prepared by William Caluza | | | |
|----------------------------|----------------|---------|----------|
| Date | Revision | Checked | Approved |
| 26-Sep... | 1st submission | | |
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| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | | 2016 | | | | |
|---|--|----------|-------------------|--------------|--------------|-------------|------|----|--|----|----|------|----|----|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | |
| A8865 | EB,Inner Bench From East, CH 4145- 4135 = 10m | 7d/wk-1a | 15d | 12-Mar-15 08 | 26-Mar-15 18 | 11d | | | ■ EB,Inner Bench From East, CH 4145- 4135 = 10m | | | | | | | |
| A8870 | EB,Inner Bench From East, CH 4135- 4125 = 10m | 7d/wk-1a | 15d | 28-Mar-15 08 | 12-Apr-15 18 | 10d | | | ■ EB,Inner Bench From East, CH 4135- 4125 = 10m | | | | | | | |
| A8855 | EB,Inner Bench From East, CH 4125- 4115 = 10m | 7d/wk-1a | 15d | 18-Apr-15 08 | 03-May-15 18 | 5d | | | ■ EB,Inner Bench From East, CH 4125- 4115 = 10m | | | | | | | |
| A8875 | EB,Inner Bench From East, CH 4115- 4105 = 10m | 7d/wk-1a | 15d | 09-May-15 08 | 23-May-15 18 | 0d | | | ■ EB,Inner Bench From East, CH 4115- 4105 = 10m | | | | | | | |
| A9915 | EB,Inner Bench From East, CH 4105- 4095 = 10m | 7d/wk-1a | 15d | 24-May-15 08 | 08-Jun-15 18 | 0d | | | ■ EB,Inner Bench From East, CH 4105- 4095 = 10m | | | | | | | |
| Tunnel Lining Works | | | | | | | | | | | | | | | | |
| From West Base Slab (10m/bay, 10m separation with benching excavation) | | | | | | | | | | | | | | | | |
| A8900 | EB From West, Base Slab CH 3990 - 3995 = 1 bay | 7d/wk-1a | 10d | 04-Dec-14 08 | 13-Dec-14 18 | 33d | | | ■ EB From West, Base Slab CH 3990 - 3995 = 1 bay | | | | | | | |
| A8890 | EB From West, Base Slab CH 3995 - 4005 = 10m/bay | 7d/wk-1a | 10d | 04-Jan-15 08 | 13-Jan-15 18 | 14d | | | ■ EB From West, Base Slab CH 3995 - 4005 = 10m/bay | | | | | | | |
| A8905 | EB From West, Base Slab CH 4005 - 4015 = 10m/bay | 7d/wk-1a | 10d | 24-Jan-15 08 | 02-Feb-15 18 | 4d | | | ■ EB From West, Base Slab CH 4005 - 4015 = 10m/bay | | | | | | | |
| A8910 | EB From West, Base Slab CH 4015 - 4025 = 10m/bay | 7d/wk-1a | 10d | 13-Feb-15 08 | 25-Feb-15 18 | 14d | | | ■ EB From West, Base Slab CH 4015 - 4025 = 10m/bay | | | | | | | |
| A8915 | EB From West, Base Slab CH 4025 - 4035 = 10m/bay | 7d/wk-1a | 10d | 08-Mar-15 08 | 17-Mar-15 18 | 12d | | | ■ EB From West, Base Slab CH 4025 - 4035 = 10m/bay | | | | | | | |
| A8920 | EB From West, Base Slab CH 4035 - 4045 = 10m/bay | 7d/wk-1a | 10d | 28-Mar-15 08 | 07-Apr-15 18 | 8d | | | ■ EB From West, Base Slab CH 4035 - 4045 = 10m/bay | | | | | | | |
| A8925 | EB From West, Base Slab CH 4045 - 4055 = 10m/bay | 7d/wk-1a | 10d | 18-Apr-15 08 | 27-Apr-15 18 | 4d | | | ■ EB From West, Base Slab CH 4045 - 4055 = 10m/bay | | | | | | | |
| A8930 | EB From West, Base Slab CH 4055 - 4065 = 10m/bay | 7d/wk-1a | 10d | 04-May-15 08 | 13-May-15 18 | 5d | | | ■ EB From West, Base Slab CH 4055 - 4065 = 10m/bay | | | | | | | |
| A8880 | EB From West, Base Slab CH 4065 - 4075 = 10m/bay | 7d/wk-1a | 10d | 20-May-15 08 | 29-May-15 18 | 5d | | | ■ EB From West, Base Slab CH 4065 - 4075 = 10m/bay | | | | | | | |
| A8885 | EB From West, Base Slab CH 4075 - 4085 = 10m/bay | 7d/wk-1a | 10d | 04-Jun-15 08 | 13-Jun-15 18 | 0d | | | ■ EB From West, Base Slab CH 4075 - 4085 = 10m/bay | | | | | | | |
| A8895 | EB From West, Base Slab CH 4085 - 4095 = 10m/bay | 7d/wk-1a | 10d | 14-Jun-15 08 | 24-Jun-15 18 | 0d | | | ■ EB From West, Base Slab CH 4085 - 4095 = 10m/bay | | | | | | | |
| From East Base Slab (10m/bay, 10m separation with benching excavation) | | | | | | | | | | | | | | | | |
| A9905 | EB From East, Base Slab CH 4149.5 - 4145 = 4.5m | 7d/wk-1a | 10d | 13-Apr-15 08 | 22-Apr-15 18 | 26d | | | ■ EB From East, Base Slab CH 4149.5 - 4145 = 4.5m | | | | | | | |
| A9900 | EB From East, Base Slab CH 4145 - 4135 = 10m/bay | 7d/wk-1a | 10d | 04-May-15 08 | 13-May-15 18 | 16d | | | ■ EB From East, Base Slab CH 4145 - 4135 = 10m/bay | | | | | | | |
| A9895 | EB From East, Base Slab CH 4135 - 4125 = 10m/bay | 7d/wk-1a | 10d | 24-May-15 08 | 02-Jun-15 18 | 6d | | | ■ EB From East, Base Slab CH 4135 - 4125 = 10m/bay | | | | | | | |
| A9890 | EB From East, Base Slab CH 4125 - 4115 = 10m/bay | 7d/wk-1a | 10d | 09-Jun-15 08 | 18-Jun-15 18 | 0d | | | ■ EB From East, Base Slab CH 4125 - 4115 = 10m/bay | | | | | | | |
| A9885 | EB From East, Base Slab CH 4115 - 4105 = 10m/bay | 7d/wk-1a | 10d | 19-Jun-15 08 | 29-Jun-15 18 | 0d | | | ■ EB From East, Base Slab CH 4115 - 4105 = 10m/bay | | | | | | | |
| A9880 | EB From East, Base Slab CH 4105 - 4095 = 10m/bay | 7d/wk-1a | 10d | 30-Jun-15 08 | 10-Jul-15 18 | 0d | | | ■ EB From East, Base Slab CH 4105 - 4095 = 10m/bay | | | | | | | |
| Lining (5m/bay, 15m separation with base slab) | | | | | | | | | | | | | | | | |
| A9065 | EB From West, Lining CH 3990 - 3995 = 1bay | 7d/wk-1a | 10d | 03-Feb-15 08 | 12-Feb-15 18 | 4d | | | ■ EB From West, Lining CH 3990 - 3995 = 1bay | | | | | | | |
| A9005 | EB From West, Lining CH 3995 - 4000 = 1bay | 7d/wk-1a | 10d | 13-Feb-15 08 | 25-Feb-15 18 | 4d | | | ■ EB From West, Lining CH 3995 - 4000 = 1bay | | | | | | | |
| A9090 | EB From West, Lining CH 4000 - 4005 = 1bay | 7d/wk-1a | 10d | 26-Feb-15 08 | 07-Mar-15 18 | 4d | | | ■ EB From West, Lining CH 4000 - 4005 = 1bay | | | | | | | |

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

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China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Caluza

| Date | Revision | Checked | Approved |
|-----------|----------------|---------|----------|
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | |
|-------------|--|----------|-------------------|--------------|--------------|-------------|------|----|--|----|------|----|----|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| A9050 | EB From West, Lining CH 4005 - 4010 = 1bay | 7d/wk-1a | 10d | 08-Mar-15 08 | 17-Mar-15 18 | 4d | | | ■ EB From West, Lining CH 4005 - 4010 = 1bay | | | | |
| A9055 | EB From West, Lining CH 4010 - 4015 = 1bay | 7d/wk-1a | 10d | 18-Mar-15 08 | 27-Mar-15 18 | 4d | | | ■ EB From West, Lining CH 4010 - 4015 = 1bay | | | | |
| A9060 | EB From West, Lining CH 4015 - 4020 = 1bay | 7d/wk-1a | 10d | 26-Mar-15 08 | 05-Apr-15 18 | 4d | | | ■ EB From West, Lining CH 4015 - 4020 = 1bay | | | | |
| A9070 | EB From West, Lining CH 4020 - 4025 = 1bay | 7d/wk-1a | 10d | 03-Apr-15 08 | 13-Apr-15 18 | 4d | | | ■ EB From West, Lining CH 4020 - 4025 = 1bay | | | | |
| A9075 | EB From West, Lining CH 4025 - 4030 = 1bay | 7d/wk-1a | 10d | 12-Apr-15 08 | 21-Apr-15 18 | 4d | | | ■ EB From West, Lining CH 4025 - 4030 = 1bay | | | | |
| A9080 | EB From West, Lining CH 4030 - 4035 = 1bay | 7d/wk-1a | 10d | 20-Apr-15 08 | 29-Apr-15 18 | 4d | | | ■ EB From West, Lining CH 4030 - 4035 = 1bay | | | | |
| A9085 | EB From West, Lining CH 4035 - 4040 = 1bay | 7d/wk-1a | 10d | 28-Apr-15 08 | 08-May-15 18 | 4d | | | ■ EB From West, Lining CH 4035 - 4040 = 1bay | | | | |
| A9015 | EB From West, Lining CH 4040 - 4045 = 1bay | 7d/wk-1a | 10d | 07-May-15 08 | 16-May-15 18 | 4d | | | ■ EB From West, Lining CH 4040 - 4045 = 1bay | | | | |
| A9020 | EB From West, Lining CH 4045 - 4050 = 1bay | 7d/wk-1a | 10d | 15-May-15 08 | 24-May-15 18 | 4d | | | ■ EB From West, Lining CH 4045 - 4050 = 1bay | | | | |
| A9025 | EB From West, Lining CH 4050 - 4055 = 1bay | 7d/wk-1a | 10d | 23-May-15 08 | 01-Jun-15 18 | 4d | | | ■ EB From West, Lining CH 4050 - 4055 = 1bay | | | | |
| A9030 | EB From West, Lining CH 4055 - 4060 = 1bay | 7d/wk-1a | 10d | 31-May-15 08 | 09-Jun-15 18 | 4d | | | ■ EB From West, Lining CH 4055 - 4060 = 1bay | | | | |
| A9035 | EB From West, Lining CH 4060 - 4065 = 1bay | 7d/wk-1a | 10d | 07-Jun-15 08 | 16-Jun-15 18 | 4d | | | ■ EB From West, Lining CH 4060 - 4065 = 1bay | | | | |
| A9040 | EB From West, Lining CH 4065 - 4070 = 1bay | 7d/wk-1a | 10d | 14-Jun-15 08 | 24-Jun-15 18 | 4d | | | ■ EB From West, Lining CH 4065 - 4070 = 1bay | | | | |
| A9045 | EB From West, Lining CH 4070 - 4075 = 1bay | 7d/wk-1a | 10d | 25-Jun-15 08 | 05-Jul-15 18 | 0d | | | ■ EB From West, Lining CH 4070 - 4075 = 1bay | | | | |
| A8955 | EB From West, Lining CH 4075 - 4080 = 1bay | 7d/wk-1a | 10d | 30-Jun-15 08 | 10-Jul-15 18 | 0d | | | ■ EB From West, Lining CH 4075 - 4080 = 1bay | | | | |
| A8960 | EB From West, Lining CH 4080 - 4085 = 1bay | 7d/wk-1a | 5d | 11-Jul-15 08 | 15-Jul-15 18 | 0d | | | ■ EB From West, Lining CH 4080 - 4085 = 1bay | | | | |
| A8970 | EB From West, Lining CH 4085 - 4090 = 1bay | 7d/wk-1a | 5d | 16-Jul-15 08 | 20-Jul-15 18 | 0d | | | ■ EB From West, Lining CH 4085 - 4090 = 1bay | | | | |
| A8975 | EB From West, Lining CH 4090 - 4095 = 1bay | 7d/wk-1a | 5d | 21-Jul-15 08 | 25-Jul-15 18 | 0d | | | ■ EB From West, Lining CH 4090 - 4095 = 1bay | | | | |
| A8980 | EB From West, Lining CH 4095 - 4100 = 1bay | 7d/wk-1a | 5d | 26-Jul-15 08 | 30-Jul-15 18 | 0d | | | ■ EB From West, Lining CH 4095 - 4100 = 1bay | | | | |
| A8985 | EB From West, Lining CH 4100 - 4105 = 1bay | 7d/wk-1a | 5d | 31-Jul-15 08 | 04-Aug-15 18 | 0d | | | ■ EB From West, Lining CH 4100 - 4105 = 1bay | | | | |
| A8990 | EB From West, Lining CH 4105 - 4110 = 1bay | 7d/wk-1a | 5d | 05-Aug-15 08 | 09-Aug-15 18 | 0d | | | ■ EB From West, Lining CH 4105 - 4110 = 1bay | | | | |
| A8995 | EB From West, Lining CH 4110 - 4115 = 1bay | 7d/wk-1a | 5d | 10-Aug-15 08 | 14-Aug-15 18 | 0d | | | ■ EB From West, Lining CH 4110 - 4115 = 1bay | | | | |
| A9000 | EB From West, Lining CH 4115 - 4120 = 1bay | 7d/wk-1a | 5d | 15-Aug-15 08 | 19-Aug-15 18 | 0d | | | ■ EB From West, Lining CH 4115 - 4120 = 1bay | | | | |
| A9010 | EB From West, Lining CH 4120 - 4125 = 1bay | 7d/wk-1a | 5d | 20-Aug-15 08 | 24-Aug-15 18 | 0d | | | ■ EB From West, Lining CH 4120 - 4125 = 1bay | | | | |
| A8965 | EB From West, Lining CH 4125 - 4130 = 1bay | 7d/wk-1a | 5d | 25-Aug-15 08 | 29-Aug-15 18 | 0d | | | ■ EB From West, Lining CH 4125 - 4130 = 1bay | | | | |
| A8935 | EB From West, Lining CH 4130 - 4135 = 1bay | 7d/wk-1a | 5d | 30-Aug-15 08 | 03-Sep-15 18 | 0d | | | ■ EB From West, Lining CH 4130 - 4135 = 1bay | | | | |
| A8940 | EB From West, Lining CH 4135 - 4140 = 1bay | 7d/wk-1a | 5d | 04-Sep-15 08 | 08-Sep-15 18 | 0d | | | ■ EB From West, Lining CH 4135 - 4140 = 1bay | | | | |
| A8945 | EB From West, Lining CH 4140 - 4145 = 1bay | 7d/wk-1a | 5d | 09-Sep-15 08 | 13-Sep-15 18 | 0d | | | ■ EB From West, Lining CH 4140 - 4145 = 1bay | | | | |
| A8950 | EB From West, Lining CH 4145 - 4149.5 = 4.5m | 7d/wk-1a | 5d | 14-Sep-15 08 | 18-Sep-15 18 | 0d | | | ■ EB From West, Lining CH 4145 - 4149.5 = 4.5m | | | | |

- Summary Bar
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

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China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Caluza

| Date | Revision | Checked | Approved |
|-----------|----------------|---------|----------|
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | | | | | |
|---|---|----------|-------------------|----------------|--------------|-------------|------|----|----|----|------|----|----|----|--|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | |
| OHVD(10m/bay) / Utility Trough | | | | | | | | | | | | | | | | | |
| A9095 | EB From West OHVD and utility trough =, 167= 17 bays @ 10m/bay @ 7d/bay | 7d/wk-1a | 120d | 03-Jul-15 08 | 02-Nov-15 18 | 0d | | | | | | | | | | | |
| WB Outer Tunnel Excavation | | | | | | | | | | | | | | | | | |
| From West (TPCWAE) | | | | | | | | | | | | | | | | | |
| Outer Heading Excavation (2d/m, 24h/day work shift, 7d/week, no work on statutory holiday) | | | | | | | | | | | | | | | | | |
| A9651 | WB, Outer Heading From West, CH 4085- 4092.5 = 7.5m @ 2d/m | 7d/wk-1a | 15d | 13-Sep-14 08 A | 30-Sep-14 18 | 163d | | | | | | | | | | | |
| Outer Bench Excavation (1.5d-2d/m, 20m separation with heading) | | | | | | | | | | | | | | | | | |
| A9680 | WB, Outer Bench From West, CH 4025- 4035 = 10m | 7d/wk-1a | 15d | 12-Oct-14 08 | 26-Oct-14 18 | 163d | | | | | | | | | | | |
| A9665 | WB, Outer Bench From West, CH 4035- 4045 = 10m | 7d/wk-1a | 15d | 27-Oct-14 08 | 10-Nov-14 18 | 163d | | | | | | | | | | | |
| A9670 | WB, Outer Bench From West, CH 4045- 4055 = 10m | 7d/wk-1a | 15d | 11-Nov-14 08 | 25-Nov-14 18 | 163d | | | | | | | | | | | |
| A9675 | WB, Outer Bench From West, CH 4055- 4065 = 10m | 7d/wk-1a | 15d | 26-Nov-14 08 | 10-Dec-14 18 | 163d | | | | | | | | | | | |
| A9700 | WB, Outer Bench From West, CH 4065- 4075 = 10m | 7d/wk-1a | 15d | 11-Dec-14 08 | 26-Dec-14 18 | 163d | | | | | | | | | | | |
| A9701 | WB, Outer Bench From West, CH 4075- 4082.5 = 7.5m | 7d/wk-1a | 15d | 27-Dec-14 08 | 11-Jan-15 18 | 163d | | | | | | | | | | | |
| From East (TS4) | | | | | | | | | | | | | | | | | |
| Outer Heading Excavation (2d/m, 24h/day work shift, 7d/week, no work on statutory holiday) | | | | | | | | | | | | | | | | | |
| A9730 | WB, Outer Heading From East, CH 4105- 4092.5 = 12.5m @2d/m | 7d/wk-1a | 25d | 30-Aug-14 08 A | 30-Sep-14 18 | 168d | | | | | | | | | | | |
| Outer Bench Excavation (1.5d-2d/m, 20m separation with heading) | | | | | | | | | | | | | | | | | |
| A9740 | WB, Outer Bench From East, CH 4136- 4135 = 1m | 7d/wk-1a | 2d | 12-Oct-14 08 | 13-Oct-14 18 | 168d | | | | | | | | | | | |
| A9770 | WB, Outer Bench From East, CH 4135- 4125 = 10m | 7d/wk-1a | 15d | 14-Oct-14 08 | 28-Oct-14 18 | 168d | | | | | | | | | | | |
| A9745 | WB, Outer Bench From East, CH 4125- 4115 = 10m | 7d/wk-1a | 15d | 28-Oct-14 08 | 11-Nov-14 18 | 168d | | | | | | | | | | | |
| A9750 | WB, Outer Bench From East, CH 4115- 4105 = 10m | 7d/wk-1a | 15d | 11-Nov-14 08 | 25-Nov-14 18 | 168d | | | | | | | | | | | |
| A9755 | WB, Outer Bench From East, CH 4105- 4095 = 10m | 7d/wk-1a | 15d | 26-Nov-14 08 | 10-Dec-14 18 | 168d | | | | | | | | | | | |
| A9760 | WB, Outer Bench From East, CH 4095- 4082.5 = 12.5m | 7d/wk-1a | 25d | 11-Dec-14 08 | 06-Jan-15 18 | 168d | | | | | | | | | | | |
| WB (Inner Tunnel Excavation + Lining) | | | | | | | | | | | | | | | | | |
| From West (TPCWAE) | | | | | | | | | | | | | | | | | |
| Inner Heading Excavation (2-3d/m, 24h/day work shift, 7d/week, no work on statutory holiday) | | | | | | | | | | | | | | | | | |
| A9130 | WB, Inner Heading From West, CH 3993- 4005 = 12m @3d/m | 7d/wk-1a | 50d | 29-Sep-14 08 | 18-Nov-14 18 | 0d | | | | | | | | | | | |
| A9135 | WB, Inner Heading From West, CH 4005- 4015 = 10m @2d/m | 7d/wk-1a | 20d | 19-Nov-14 08 | 08-Dec-14 18 | 0d | | | | | | | | | | | |
| A9140 | WB, Inner Heading From West, CH 4015- 4025 = 10m @2d/m | 7d/wk-1a | 20d | 09-Dec-14 08 | 29-Dec-14 18 | 0d | | | | | | | | | | | |

- ▬ Summary Bar
- ▬ Actual Level of Effort
- ▬ Actual Work
- ▬ Remaining Work
- ▬ Critical Remaining Work
- ◆ Milestone

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China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

| Prepared by William Caluza | | | |
|----------------------------|----------------|---------|----------|
| Date | Revision | Checked | Approved |
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |



| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | | |
|---|---|----------|-------------------|--------------|--------------|-------------|------|----|---|----|------|----|----|----|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| A9100 | WB,Inner Heading From West, CH 4025- 4035 = 10m @2d/m | 7d/wk-1a | 20d | 30-Dec-14 08 | 19-Jan-15 18 | 0d | | ■ | WB,Inner Heading From West, CH 4025- 4035 = 10m @2d/m | | | | | |
| A9105 | WB,Inner Heading From West, CH 4035- 4045 = 10m @2d/m | 7d/wk-1a | 20d | 20-Jan-15 08 | 08-Feb-15 18 | 0d | | ■ | WB,Inner Heading From West, CH 4035- 4045 = 10m @2d/m | | | | | |
| A9110 | WB,Inner Heading From West, CH 4045- 4055 = 10m @2d/m | 7d/wk-1a | 20d | 09-Feb-15 08 | 03-Mar-15 18 | 0d | | ■ | WB,Inner Heading From West, CH 4045- 4055 = 10m @2d/m | | | | | |
| A9115 | WB,Inner Heading From West, CH 4055- 4065 = 10m @ 2d/m | 7d/wk-1a | 20d | 04-Mar-15 08 | 23-Mar-15 18 | 0d | | ■ | WB,Inner Heading From West, CH 4055- 4065 = 10m @ 2d/m | | | | | |
| A9120 | WB,Inner Heading From West, CH 4065- 4075 = 10m, @ 2d/m | 7d/wk-1a | 20d | 24-Mar-15 08 | 13-Apr-15 18 | 0d | | ■ | WB,Inner Heading From West, CH 4065- 4075 = 10m, @ 2d/m | | | | | |
| A9125 | WB,Inner Heading From West, CH 4075- 4085 = 10m @ 2d/m | 7d/wk-1a | 20d | 14-Apr-15 08 | 04-May-15 18 | 0d | | ■ | WB,Inner Heading From West, CH 4075- 4085 = 10m @ 2d/m | | | | | |
| Inner Bench Excavation (1.5d-2d/m, 20m separation with heading) | | | | | | | | | | | | | | |
| A9180 | WB,Inner Bench From West, CH 3993- 4005 = 12m | 7d/wk-1a | 18d | 30-Dec-14 08 | 17-Jan-15 18 | 27d | | ■ | WB,Inner Bench From West, CH 3993- 4005 = 12m | | | | | |
| A9205 | WB,Inner Bench From West, CH 4005- 4015 = 10m | 7d/wk-1a | 15d | 20-Jan-15 08 | 03-Feb-15 18 | 25d | | ■ | WB,Inner Bench From West, CH 4005- 4015 = 10m | | | | | |
| A9190 | WB,Inner Bench From West, CH 4015- 4025 = 10m | 7d/wk-1a | 15d | 09-Feb-15 08 | 26-Feb-15 18 | 20d | | ■ | WB,Inner Bench From West, CH 4015- 4025 = 10m | | | | | |
| A9185 | WB,Inner Bench From West, CH 4025- 4035 = 10m | 7d/wk-1a | 15d | 04-Mar-15 08 | 18-Mar-15 18 | 15d | | ■ | WB,Inner Bench From West, CH 4025- 4035 = 10m | | | | | |
| A9155 | WB,Inner Bench From West, CH 4035- 4045 = 10m | 7d/wk-1a | 15d | 24-Mar-15 08 | 08-Apr-15 18 | 10d | | ■ | WB,Inner Bench From West, CH 4035- 4045 = 10m | | | | | |
| A9160 | WB,Inner Bench From West, CH 4045- 4055 = 10m | 7d/wk-1a | 15d | 14-Apr-15 08 | 28-Apr-15 18 | 5d | | ■ | WB,Inner Bench From West, CH 4045- 4055 = 10m | | | | | |
| A9165 | WB,Inner Bench From West, CH 4055- 4065 = 10m | 7d/wk-1a | 15d | 05-May-15 08 | 19-May-15 18 | 0d | | ■ | WB,Inner Bench From West, CH 4055- 4065 = 10m | | | | | |
| A9170 | WB,Inner Bench From West, CH 4065- 4075 = 10m | 7d/wk-1a | 15d | 20-May-15 08 | 03-Jun-15 18 | 0d | | ■ | WB,Inner Bench From West, CH 4065- 4075 = 10m | | | | | |
| A9175 | WB,Inner Bench From West, CH 4075- 4085 = 10m | 7d/wk-1a | 15d | 04-Jun-15 08 | 18-Jun-15 18 | 0d | | ■ | WB,Inner Bench From West, CH 4075- 4085 = 10m | | | | | |
| From East (TS4) | | | | | | | | | | | | | | |
| Inner Heading Excavation (2d/m, 24h/day work shift, 7d/week, no work on statutory holiday) | | | | | | | | | | | | | | |
| A9210 | WB,Inner Heading From East, CH 4135- 4125 = 10m @2d/m | 7d/wk-1a | 20d | 14-Jan-15 08 | 02-Feb-15 18 | 6d | | ■ | WB,Inner Heading From East, CH 4135- 4125 = 10m @2d/m | | | | | |
| A9215 | WB,Inner Heading From East, CH 4125- 4115 = 10m @2d/m | 7d/wk-1a | 20d | 03-Feb-15 08 | 25-Feb-15 18 | 6d | | ■ | WB,Inner Heading From East, CH 4125- 4115 = 10m @2d/m | | | | | |
| A9230 | WB,Inner Heading From East, CH 4115- 4105 = 10m @2d/m | 7d/wk-1a | 20d | 26-Feb-15 08 | 17-Mar-15 18 | 6d | | ■ | WB,Inner Heading From East, CH 4115- 4105 = 10m @2d/m | | | | | |
| A9232 | WB,Inner Heading From East, CH 4105- 4095 = 10m @2d/m | 7d/wk-1a | 20d | 18-Mar-15 08 | 07-Apr-15 18 | 6d | | ■ | WB,Inner Heading From East, CH 4105- 4095 = 10m @2d/m | | | | | |
| A9225 | WB,Inner Heading From East, CH 4095- 4085 = 10m @2d/m | 7d/wk-1a | 20d | 08-Apr-15 08 | 27-Apr-15 18 | 6d | | ■ | WB,Inner Heading From East, CH 4095- 4085 = 10m @2d/m | | | | | |
| Inner Bench Excavation (1.5d-2d/m, 20m separation with heading) | | | | | | | | | | | | | | |
| A9235 | WB,Inner Bench From East, CH 4135- 4125 = 10m | 7d/wk-1a | 15d | 18-Mar-15 08 | 01-Apr-15 18 | 16d | | ■ | WB,Inner Bench From East, CH 4135- 4125 = 10m | | | | | |
| A9240 | WB,Inner Bench From East, CH 4125- 4115 = 10m | 7d/wk-1a | 15d | 08-Apr-15 08 | 22-Apr-15 18 | 11d | | ■ | WB,Inner Bench From East, CH 4125- 4115 = 10m | | | | | |
| A9245 | WB,Inner Bench From East, CH 4115- 4105 = 10m | 7d/wk-1a | 15d | 28-Apr-15 08 | 13-May-15 18 | 6d | | ■ | WB,Inner Bench From East, CH 4115- 4105 = 10m | | | | | |
| A9247 | WB,Inner Bench From East, CH 4105- 4095 = 10m | 7d/wk-1a | 15d | 14-May-15 08 | 28-May-15 18 | 6d | | ■ | WB,Inner Bench From East, CH 4105- 4095 = 10m | | | | | |
| A9250 | WB,Inner Bench From East, CH 4095- 4085 = 10m | 7d/wk-1a | 15d | 29-May-15 08 | 12-Jun-15 18 | 6d | | ■ | WB,Inner Bench From East, CH 4095- 4085 = 10m | | | | | |

- Summary Bar
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

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China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Caluza

| Date | Revision | Checked | Approved |
|-----------|----------------|---------|----------|
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | | 2016 | | | | | |
|---|--|----------|-------------------|--------------|--------------|-------------|------|----|----|----|----|------|----|----|--|--|--|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | | | |
| Tunnel Lining Works | | | | | | | | | | | | | | | | | |
| From West Base Slab (10m/bay, 10m separation with benching excavation) | | | | | | | | | | | | | | | | | |
| A9295 | WB From West, Base Slab CH 3990 - 3995 = 5m bay | 7d/wk-1a | 10d | 18-Jan-15 08 | 27-Jan-15 18 | 37d | | | | | | | | | | | |
| A9320 | WB From West, Base Slab CH 3995 - 4005 = 10m/bay | 7d/wk-1a | 10d | 04-Feb-15 08 | 13-Feb-15 18 | 30d | | | | | | | | | | | |
| A9255 | WB From West, Base Slab CH 4005 - 4015 = 10m/bay | 7d/wk-1a | 10d | 27-Feb-15 08 | 08-Mar-15 18 | 50d | | | | | | | | | | | |
| A9260 | WB From West, Base Slab CH 4015 - 4025 = 10m/bay | 7d/wk-1a | 10d | 19-Mar-15 08 | 28-Mar-15 18 | 40d | | | | | | | | | | | |
| A9265 | WB From West, Base Slab CH 4025 - 4035 = 10m/bay | 7d/wk-1a | 10d | 09-Apr-15 08 | 18-Apr-15 18 | 30d | | | | | | | | | | | |
| A9300 | WB From West, Base Slab CH 4035 - 4045 = 10m/bay | 7d/wk-1a | 10d | 29-Apr-15 08 | 09-May-15 18 | 20d | | | | | | | | | | | |
| A9325 | WB From West, Base Slab CH 4045 - 4055 = 10m/bay | 7d/wk-1a | 10d | 20-May-15 08 | 29-May-15 18 | 10d | | | | | | | | | | | |
| A9305 | WB From West, Base Slab CH 4055 - 4065 = 10m/bay | 7d/wk-1a | 10d | 04-Jun-15 08 | 13-Jun-15 18 | 5d | | | | | | | | | | | |
| A9310 | WB From West, Base Slab CH 4065 - 4075 = 10m/bay | 7d/wk-1a | 10d | 19-Jun-15 08 | 29-Jun-15 18 | 0d | | | | | | | | | | | |
| A9315 | WB From West, Base Slab CH 4075 - 4080 = 5m | 7d/wk-1a | 10d | 30-Jun-15 08 | 10-Jul-15 18 | 0d | | | | | | | | | | | |
| From East Base Slab (10m/bay, 10m separation with benching excavation) | | | | | | | | | | | | | | | | | |
| A9960 | WB From East, Base Slab CH 4135 - 4125 = 10m/bay | 7d/wk-1a | 10d | 23-Apr-15 08 | 03-May-15 18 | 26d | | | | | | | | | | | |
| A9955 | WB From East, Base Slab CH 4125 - 4115 = 10m/bay | 7d/wk-1a | 10d | 14-May-15 08 | 23-May-15 18 | 16d | | | | | | | | | | | |
| A9950 | WB From East, Base Slab CH 4115 - 4105 = 10m/bay | 7d/wk-1a | 10d | 29-May-15 08 | 07-Jun-15 18 | 11d | | | | | | | | | | | |
| A9945 | WB From East, Base Slab CH 4105 - 4095 = 10m/bay | 7d/wk-1a | 10d | 13-Jun-15 08 | 23-Jun-15 18 | 6d | | | | | | | | | | | |
| A9940 | WB From East, Base Slab CH 4095 - 4085 = 10m/bay | 7d/wk-1a | 10d | 24-Jun-15 08 | 04-Jul-15 18 | 6d | | | | | | | | | | | |
| A9941 | WB From East, Base Slab CH 4085 - 4080 = 5m | 7d/wk-1a | 10d | 05-Jul-15 08 | 14-Jul-15 18 | 6d | | | | | | | | | | | |
| Lining (5m/bay, 10m separation with base slab) | | | | | | | | | | | | | | | | | |
| A9430 | WB From West, Lining CH 3990 - 3995 = 1bay | 7d/wk-1a | 7d | 14-Feb-15 08 | 23-Feb-15 18 | 30d | | | | | | | | | | | |
| A9470 | WB From West, Lining CH 3995 - 4000 = 1bay | 7d/wk-1a | 7d | 24-Feb-15 08 | 02-Mar-15 18 | 30d | | | | | | | | | | | |
| A9435 | WB From West, Lining CH 4000 - 4005 = 1bay | 7d/wk-1a | 7d | 03-Mar-15 08 | 09-Mar-15 18 | 30d | | | | | | | | | | | |
| A9360 | WB From West, Lining CH 4005 - 4010 = 1bay | 7d/wk-1a | 7d | 10-Mar-15 08 | 16-Mar-15 18 | 30d | | | | | | | | | | | |
| A9365 | WB From West, Lining CH 4010 - 4015 = 1bay | 7d/wk-1a | 7d | 17-Mar-15 08 | 23-Mar-15 18 | 30d | | | | | | | | | | | |
| A9370 | WB From West, Lining CH 4015 - 4020 = 1bay | 7d/wk-1a | 7d | 24-Mar-15 08 | 30-Mar-15 18 | 30d | | | | | | | | | | | |
| A9375 | WB From West, Lining CH 4020 - 4025 = 1bay | 7d/wk-1a | 7d | 31-Mar-15 08 | 07-Apr-15 18 | 30d | | | | | | | | | | | |
| A9380 | WB From West, Lining CH 4025 - 4030 = 1bay | 7d/wk-1a | 7d | 08-Apr-15 08 | 14-Apr-15 18 | 30d | | | | | | | | | | | |
| A9385 | WB From West, Lining CH 4030 - 4035 = 1bay | 7d/wk-1a | 7d | 15-Apr-15 08 | 21-Apr-15 18 | 30d | | | | | | | | | | | |

- █ Summary Bar
- █ Actual Level of Effort
- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ Milestone

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China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Kaluza

| Date | Revision | Checked | Approved |
|-----------|----------------|---------|----------|
| 26-Sep... | 1st submission | | |
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| | | | |



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | |
|--------------------------------------|---|----------|-------------------|--------------|---------------|-------------|------|----|--|----|------|----|----|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| A9390 | WB From West, Lining CH 4035 - 4040 = 1bay | 7d/wk-1a | 7d | 22-Apr-15 08 | 28-Apr-15 18 | 30d | | | ■ WB From West, Lining CH 4035 - 4040 = 1bay | | | | |
| A9330 | WB From West, Lining CH 4040 - 4045 = 1bay | 7d/wk-1a | 7d | 29-Apr-15 08 | 06-May-15 18 | 30d | | | ■ WB From West, Lining CH 4040 - 4045 = 1bay | | | | |
| A9335 | WB From West, Lining CH 4045 - 4050 = 1bay | 7d/wk-1a | 7d | 07-May-15 08 | 13-May-15 18 | 30d | | | ■ WB From West, Lining CH 4045 - 4050 = 1bay | | | | |
| A9340 | WB From West, Lining CH 4050 - 4055 = 1bay | 7d/wk-1a | 7d | 14-May-15 08 | 20-May-15 18 | 30d | | | ■ WB From West, Lining CH 4050 - 4055 = 1bay | | | | |
| A9345 | WB From West, Lining CH 4055 - 4060 = 1bay | 7d/wk-1a | 7d | 21-May-15 08 | 27-May-15 18 | 30d | | | ■ WB From West, Lining CH 4055 - 4060 = 1bay | | | | |
| A9350 | WB From West, Lining CH 4060 - 4065 = 1bay | 7d/wk-1a | 7d | 28-May-15 08 | 03-Jun-15 18 | 30d | | | ■ WB From West, Lining CH 4060 - 4065 = 1bay | | | | |
| A9355 | WB From West, Lining CH 4065 - 4070 = 1bay | 7d/wk-1a | 5d | 04-Jun-15 08 | 08-Jun-15 18 | 30d | | | ■ WB From West, Lining CH 4065 - 4070 = 1bay | | | | |
| A9415 | WB From West, Lining CH 4070 - 4075 = 1bay | 7d/wk-1a | 5d | 11-Jul-15 08 | 15-Jul-15 18 | 0d | | | ■ WB From West, Lining CH 4070 - 4075 = 1bay | | | | |
| A9475 | WB From West, Lining CH 4075 - 4080 = 1bay | 7d/wk-1a | 5d | 16-Jul-15 08 | 20-Jul-15 18 | 0d | | | ■ WB From West, Lining CH 4075 - 4080 = 1bay | | | | |
| A9440 | WB From West, Lining CH 4080 - 4085 = 1bay | 7d/wk-1a | 5d | 21-Jul-15 08 | 25-Jul-15 18 | 0d | | | ■ WB From West, Lining CH 4080 - 4085 = 1bay | | | | |
| A9445 | WB From West, Lining CH 4085 - 4090 = 1bay | 7d/wk-1a | 5d | 26-Jul-15 08 | 30-Jul-15 18 | 0d | | | ■ WB From West, Lining CH 4085 - 4090 = 1bay | | | | |
| A9450 | WB From West, Lining CH 4090 - 4095 = 1bay | 7d/wk-1a | 5d | 31-Jul-15 08 | 04-Aug-15 18 | 0d | | | ■ WB From West, Lining CH 4090 - 4095 = 1bay | | | | |
| A9455 | WB From West, Lining CH 4095 - 4100 = 1bay | 7d/wk-1a | 5d | 05-Aug-15 08 | 09-Aug-15 18 | 0d | | | ■ WB From West, Lining CH 4095 - 4100 = 1bay | | | | |
| A9420 | WB From West, Lining CH 4100 - 4105 = 1bay | 7d/wk-1a | 5d | 10-Aug-15 08 | 14-Aug-15 18 | 0d | | | ■ WB From West, Lining CH 4100 - 4105 = 1bay | | | | |
| A9425 | WB From West, Lining CH 4105 - 4110 = 1bay | 7d/wk-1a | 5d | 15-Aug-15 08 | 19-Aug-15 18 | 0d | | | ■ WB From West, Lining CH 4105 - 4110 = 1bay | | | | |
| A9460 | WB From West, Lining CH 4110 - 4115 = 1bay | 7d/wk-1a | 5d | 20-Aug-15 08 | 24-Aug-15 18 | 0d | | | ■ WB From West, Lining CH 4110 - 4115 = 1bay | | | | |
| A9465 | WB From West, Lining CH 4115 - 4120 = 1bay | 7d/wk-1a | 5d | 25-Aug-15 08 | 29-Aug-15 18 | 0d | | | ■ WB From West, Lining CH 4115 - 4120 = 1bay | | | | |
| A9395 | WB From West, Lining CH 4120 - 4125 = 1bay | 7d/wk-1a | 5d | 30-Aug-15 08 | 03-Sep-15 18 | 0d | | | ■ WB From West, Lining CH 4120 - 4125 = 1bay | | | | |
| A9400 | WB From West, Lining CH 4125 - 4130 = 1bay | 7d/wk-1a | 5d | 04-Sep-15 08 | 08-Sep-15 18 | 0d | | | ■ WB From West, Lining CH 4125 - 4130 = 1bay | | | | |
| A9405 | WB From West, Lining CH 4130 - 4135 = 1bay | 7d/wk-1a | 5d | 09-Sep-15 08 | 13-Sep-15 18 | 0d | | | ■ WB From West, Lining CH 4130 - 4135 = 1bay | | | | |
| A9410 | WB From West, Lining CH 4135 - 4136.5 = 1bay | 7d/wk-1a | 5d | 14-Sep-15 08 | 18-Sep-15 18 | 0d | | | ■ WB From West, Lining CH 4135 - 4136.5 = 1bay | | | | |
| OHVD(10m/bay) / Utility Trough | | | | | | | | | | | | | |
| A9480 | WB From West OHVD and utility trough =, 153= 16 bays @ 10m/bay @ 7d/bay | 7d/wk-1a | 115d | 08-Jul-15 08 | 02-Nov-15 18 | 0d | | | ■ WB From West OHVD and utility trough =, 153= 16 bays @ 10 | | | | |
| Completion of KD10- Section 5 | | | | | | | | | | | | | |
| A8445 | KD10- Section 2: Completion of Mined Tunnel Works (orig. Target KD10- 2 Nov 2015) | 7d/wk-2 | 0d | | 02-Nov-15 18* | 0d | | | ◆ KD10- Section 2: Completion of Mined Tunnel Works (orig. Tar | | | | |
| Interface works with other Contracts | | | | | | | | | | | | | |
| S5_60115 | Handover TZ6 to MTR | 7d/wk-2 | 0d | | 30-Sep-14 18 | -249d | | | ◆ Handover TZ6 to MTR | | | | |
| S6_5283 | Handover TZ4 to CWB(T2) | 7d/wk-2 | 0d | | 10-Nov-14 18 | -290d | | | ◆ Handover TZ4 to CWB(T2) | | | | |
| S6_5275 | Provide access to CWB (CC) Contractor- TS1 & TS2 | 7d/wk-2 | 0d | | 21-Nov-14 18* | -85d | | | ◆ Provide access to CWB (CC) Contractor- TS1 & TS2 | | | | |

Summary Bar
 Actual Level of Effort
 Actual Work
 Remaining Work
 Critical Remaining Work
 Milestone

16 of 18

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

| Prepared by William Caluza | | | |
|----------------------------|----------------|---------|----------|
| Date | Revision | Checked | Approved |
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |

中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | | |
|-------------------------------------|---|----------|-------------------|-------|---------------|-------------|--|----|----|---|-------------------------------------|------------------------|----|--------------------------------|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| S6_5280 | Provide access to CWB (CC) Contractor- TS4, TPCWA, Mined Tunnel | 7d/wk-2 | 0d | | 31-Mar-16 18* | -124d | | | | | | | | ◆ Provide access to CWB (CC) C |
| Stage and Section Completion | | | | | | | | | | | | | | |
| KD_5735 | KD8 - Completion of Section 3, (1326d) | 7d/wk-2 | 0d | | 30-Sep-14 18* | -86d | ◆ KD8 - Completion of Section 3, (1326d) | | | | | | | |
| KD_5720 | KD5 - Achievement of Stage 5, (1152d) | 7d/wk-2 | 0d | | 16-Oct-14 18* | -323d | ◆ KD5 - Achievement of Stage 5, (1152d) | | | | | | | |
| KD_5760 | KD13 - Completion of Section 7B, (1152d) | 7d/wk-2 | 0d | | 17-Nov-14 18* | -353d | ◆ KD13 - Completion of Section 7B, (1152d) | | | | | | | |
| KD_5730 | KD7 - Completion of Section 2, (1152d) | 7d/wk-2 | 0d | | 17-Nov-14 18* | -297d | ◆ KD7 - Completion of Section 2, (1152d) | | | | | | | |
| KD_5740 | KD9 - Completion of Section 4, (1739d) | 7d/wk-2 | 0d | | 10-Nov-15 18* | -132d | | | | ◆ KD9 - Completion of Section 4, (1739d) | | | | |
| KD_5745 | KD10 - Completion of Section 5, (1863d) | 7d/wk-2 | 0d | | 25-Mar-16 18 | -144d | | | | | ◆ KD10 - Completion of Section 5, (| | | |
| KD_5750 | KD11 - Completion of Section 6, (1949d) | 7d/wk-2 | 0d | | 23-May-16 18* | -121d | | | | | | ◆ KD11 - Completion of | | |
| Portion Handover Date | | | | | | | | | | | | | | |
| CD_5685 | Portion Handover - Portion IV(4), KD8 +28 | 7d/wk-2 | 0d | | 28-Oct-14 18* | -50d | ◆ Portion Handover - Portion IV(4), KD8 +28 | | | | | | | |
| CD_5680 | Portion Handover - Portion V (5), KD8 +28 | 7d/wk-2 | 0d | | 28-Oct-14 18* | -50d | ◆ Portion Handover - Portion V (5), KD8 +28 | | | | | | | |
| CD_5695 | Portion Handover - Portion VI (6), KD8 +28 | 7d/wk-2 | 0d | | 28-Oct-14 18* | -50d | ◆ Portion Handover - Portion VI (6), KD8 +28 | | | | | | | |
| CD_5735 | Portion Handover - Portion XIII (13B), KD8 +28 | 7d/wk-2 | 0d | | 28-Oct-14 18* | -50d | ◆ Portion Handover - Portion XIII (13B), KD8 +28 | | | | | | | |
| CD_5790 | Portion Handover - Portion XXII (22), KD8 +28 | 7d/wk-2 | 0d | | 28-Oct-14 18* | -50d | ◆ Portion Handover - Portion XXII (22), KD8 +28 | | | | | | | |
| CD_5670 | Portion Handover - Portion III (3), KD8 +28 | 7d/wk-2 | 0d | | 28-Oct-14 18* | -50d | ◆ Portion Handover - Portion III (3), KD8 +28 | | | | | | | |
| CD_5720 | Portion Handover - Portion XIII A (13A), KD7 +28 | 7d/wk-2 | 0d | | 15-Dec-14 18* | -79d | ◆ Portion Handover - Portion XIII A (13A), KD7 +28 | | | | | | | |
| CD_5705 | Portion Handover - Portion VIII (8), KD7 +28 | 7d/wk-2 | 0d | | 15-Dec-14 18* | -79d | ◆ Portion Handover - Portion VIII (8), KD7 +28 | | | | | | | |
| CD_5730 | Portion Handover - Portion XIV A (14A), KD7 +28 | 7d/wk-2 | 0d | | 15-Dec-14 18* | -79d | ◆ Portion Handover - Portion XIV A (14A), KD7 +28 | | | | | | | |
| CD_5740 | Portion Handover - Portion XV (15), KD7 +28 | 7d/wk-2 | 0d | | 15-Dec-14 18* | -79d | ◆ Portion Handover - Portion XV (15), KD7 +28 | | | | | | | |
| CD_5805 | Portion Handover - Portion XXIII (23), KD7 +28 | 7d/wk-2 | 0d | | 15-Dec-14 18* | -79d | ◆ Portion Handover - Portion XXIII (23), KD7 +28 | | | | | | | |
| CD_5775 | Portion Handover - Portion XVIII (18), KD10 +28 | 7d/wk-2 | 0d | | 30-Nov-15 18* | 0d | | | | ◆ Portion Handover - Portion XVIII (18), KD10 +28 | | | | |
| CD_5710 | Portion Handover - Portion XI (11), KD9 +28 | 7d/wk-2 | 0d | | 27-Dec-15 18* | 0d | | | | ◆ Portion Handover - Portion XI (11), KD9 +28 | | | | |
| CD_5700 | Portion Handover - Portion IX (9), KD10 +28 | 7d/wk-2 | 0d | | 22-Apr-16 18* | -52d | | | | | ◆ Portion Handover - Portion | | | |
| CD_5745 | Portion Handover - Portion XIV B (14B), KD10 +28 | 7d/wk-2 | 0d | | 22-Apr-16 18* | -52d | | | | | ◆ Portion Handover - Portion | | | |
| CD_5755 | Portion Handover - Portion XVI (16), KD10 +28 | 7d/wk-2 | 0d | | 22-Apr-16 18* | -52d | | | | | ◆ Portion Handover - Portion | | | |
| CD_5750 | Portion Handover - Portion XVII (17), KD10 +28 | 7d/wk-2 | 0d | | 22-Apr-16 18* | -52d | | | | | ◆ Portion Handover - Portion | | | |
| CD_5760 | Portion Handover - Portion XIX (19), KD10 +28 | 7d/wk-2 | 0d | | 22-Apr-16 18* | -52d | | | | | ◆ Portion Handover - Portion | | | |
| CD_5780 | Portion Handover - Portion XX B (20B), KD10 +28 | 7d/wk-2 | 0d | | 22-Apr-16 18* | -52d | | | | | ◆ Portion Handover - Portion | | | |

- Summary Bar
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- Critical Remaining Work
- ◆ ◆ Milestone

17 of 18

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Caluza

| Date | Revision | Checked | Approved |
|-----------|----------------|---------|----------|
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

| Activity ID | Activity Name | Calendar | Original Duration | Start | Finish | Total Float | 2015 | | | | 2016 | | |
|-------------|--|----------|-------------------|-------|--------------|-------------|------|----|----|----|------|----|------------------|
| | | | | | | | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| CD_5690 | Portion Handover - Portion VII (7), KD11 +28 | 7d/wk-2 | 0d | | 20-Jun-16 18 | 0d | | | | | | | ◆ Portion Handov |
| CD_5725 | Portion Handover - Portion XII (12), KD11 +28 | 7d/wk-2 | 0d | | 20-Jun-16 18 | 0d | | | | | | | ◆ Portion Handov |
| CD_5715 | Portion Handover - Portion X (10), KD11 +28 | 7d/wk-2 | 0d | | 20-Jun-16 18 | 0d | | | | | | | ◆ Portion Handov |
| CD_5785 | Portion Handover - Portion XXA (20A), KD11 +28 | 7d/wk-2 | 0d | | 20-Jun-16 18 | 0d | | | | | | | ◆ Portion Handov |
| CD_5795 | Portion Handover - Portion XXI (21), KD11 +28 | 7d/wk-2 | 0d | | 20-Jun-16 18 | 0d | | | | | | | ◆ Portion Handov |

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

18 of 18

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME REV. M

Prepared by William Caluza

| Date | Revision | Checked | Approved |
|-----------|----------------|---------|----------|
| 26-Sep... | 1st submission | | |
| | | | |
| | | | |



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.



| Activity ID | Activity Name | Orig Dur | Early Start | Early Finish | Total Float | Calendar | Activity % Complete | 2014 | | | | | 2015 |
|---|--|----------|-------------|--------------|-------------|---------------------|---------------------|------|-----|-----|-----|-----|------|
| | | | | | | | | Sep | Oct | Nov | Dec | Jan | |
| HK/2012/08 3M Rolling Programme [Sep 2014 to Nov 2014] based on Rev.3/1 (DD 01Sep14) | | | | | | | | | | | | | |
| Key Dates and Milestone Dates | | | | | | | | | | | | | |
| Sections of Works Completion (Updated to EOT Order No.3) | | | | | | | | | | | | | |
| KD10920 | Completion of Section VIB | 0 | | 04-Sep-14* | 0 | C3 - 7D w/o holiday | 0% | | | | | | |
| Planned Sections of Works Completion | | | | | | | | | | | | | |
| KD10180 | Planned Section VIB Completion - Demolish Pump House | 0 | | 04-Sep-14 | 0 | C3 - 7D w/o holiday | 0% | | | | | | |
| Dredging and Reclamation | | | | | | | | | | | | | |
| Marine Work Construction | | | | | | | | | | | | | |
| Dredging | | | | | | | | | | | | | |
| Dredging - Zone D | | | | | | | | | | | | | |
| MAR11880 | Zone D - Remove existing rock armour [S8-S11] | 65 | 16-Apr-14 A | 07-Nov-14 | 28 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11900 | Zone D - dredging [R8-R10] for caisson 2F, 1C and 1A | 22 | 02-Dec-13 A | 11-Oct-14 | 192 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11910 | Zone D - dredging [R11-R12] for caisson 2 and 1A-L | 2 | 05-Oct-14 | 06-Oct-14 | 28 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR12685 | Zone D - Final Hydrographic Survey [R11-R12] | 6 | 07-Oct-14 | 13-Oct-14 | 24 | C3 - 6D w/ holiday | 0% | | | | | | |
| Seawall Construction | | | | | | | | | | | | | |
| Seawall Construction - Zone D | | | | | | | | | | | | | |
| MAR11835 | Zone D - fill rock mound for Seawall 1C | 8 | 03-Oct-14 | 10-Oct-14 | 0 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11837 | Zone D - lay toe block and level stone for Seawall 1C | 12 | 11-Oct-14 | 22-Oct-14 | 0 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11839 | Zone D - fill temp. rock bund at Seawall 1C - fill rock to +4.0mPD | 6 | 18-Nov-14 | 23-Nov-14 | 0 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11841 | Zone D - fill rock mound for Seawall 1A | 8 | 01-Oct-14 | 08-Oct-14 | 45 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11842 | Zone D - lay toe block and level stone for Seawall 1A | 12 | 09-Oct-14 | 20-Oct-14 | 45 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11843 | Zone D - fill rock mound for Seawall 2 | 8 | 01-Oct-14 | 08-Oct-14 | 84 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11844 | Zone D - lay toe block and level stone for Seawall 2 | 20 | 09-Oct-14 | 31-Oct-14 | 74 | C3 - 6D w/ holiday | 0% | | | | | | |
| MAR11885 | Zone D - deliver and Install Caisson Seawall 2F | 5 | 30-Aug-14 A | 04-Sep-14 | 0 | C3 - 7D w/o holiday | 20% | | | | | | |
| MAR11886 | Zone D - Caisson Seawall 2F - grouting to recess between piles & base slab and remove buoyancy tanks | 28 | 05-Sep-14 | 02-Oct-14 | 20 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR11888 | Zone D - Caisson Seawall 2F - fill type A rockfill (-10mPD to +1.3mPD) | 20 | 03-Oct-14 | 25-Oct-14 | 17 | C3 - 6D w/ holiday | 0% | | | | | | |
| MAR11890 | Zone D - Caisson Seawall 2F - lay geotextile and filter (-10mPD to +1.3mPD) | 7 | 27-Oct-14 | 03-Nov-14 | 17 | C3 - 6D w/ holiday | 0% | | | | | | |
| MAR11940 | Zone D - deliver and Install Caisson Seawall 1C | 3 | 23-Oct-14 | 25-Oct-14 | 0 | C3 - 6D w/ holiday | 0% | | | | | | |
| MAR11945 | Zone D - Caisson Seawall 1C - fill type A rockfill (-10mPD to +1.3mPD) | 13 | 27-Oct-14 | 10-Nov-14 | 0 | C3 - 6D w/ holiday | 0% | | | | | | |
| MAR11947 | Zone D - Caisson Seawall 1C - lay geotextile and filter (-10mPD to +1.3mPD) | 6 | 11-Nov-14 | 17-Nov-14 | 0 | C3 - 6D w/ holiday | 0% | | | | | | |
| MAR11950 | Zone D - complete fabrication of Caisson Seawall 1A and ready for delivery | 0 | | 17-Oct-14* | 0 | C3 - 6D w/ holiday | 0% | | | | | | |
| MAR11960 | Zone D - deliver and Install Caisson Seawall 1A | 3 | 06-Nov-14 | 08-Nov-14 | 25 | C3 - 6D w/ holiday | 0% | | | | | | |
| MAR11980 | Zone D - deliver and Install Caisson Seawall 2 | 3 | 30-Nov-14 | 02-Dec-14 | 61 | C3 - 7D w/o holiday | 0% | | | | | | |
| MAR12020 | Zone D - complete fabrication of Caisson Seawall 1A-L and ready for delivery | 0 | | 25-Nov-14* | 0 | C3 - 6D w/ holiday | 0% | | | | | | |
| Filling | | | | | | | | | | | | | |
| Filling - Zone D | | | | | | | | | | | | | |
| MAR12040 | Zone D - Sorted Public Fill up to +2.5mPD (south area behind caisson 2F and 1C) | 19 | 24-Nov-14 | 15-Dec-14 | 0 | C3 - 6D w/ holiday | 0% | | | | | | |

Data Date: 01-Sep-14

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

3-Month Rolling Programme (Sep 2014 to Nov 2014)
(For Non-CRIII Area)

| Date | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 01-Sep-14 | Rev. 3/1 | | |



| Activity ID | Activity Name | Orig Dur | Early Start | Early Finish | Total Float | Calendar | Activity % Complete | 2014 | | | | 2015 |
|--|--|----------|-------------|--------------|-------------|---------------------|---------------------|------|-----|-----|-----|------|
| | | | | | | | | Sep | Oct | Nov | Dec | Jan |
| Works for Section Completion | | | | | | | | | | | | |
| Construction | | | | | | | | | | | | |
| Section II - MVB Structure | | | | | | | | | | | | |
| Section II - MVB Substructure - Design, Submission and Approval | | | | | | | | | | | | |
| SII10180 | Sec II - MVB - MS for pumping test - prepare and submit to ICE | 2 | 16-Oct-14 | 17-Oct-14 | 24 | C3 - 7D w/o holiday | 0% | | | | | |
| SII10200 | Sec II - MVB - MS for pumping test - ICE check & issue cert | 14 | 18-Oct-14 | 31-Oct-14 | 24 | C3 - 7D w/o holiday | 0% | | | | | |
| SII10220 | Sec II - MVB - MS for pumping test - Eng comment and approve | 28 | 01-Nov-14 | 28-Nov-14 | 24 | C3 - 7D w/o holiday | 0% | | | | | |
| SII10280 | Sec II - MVB - Temp work design for bulk exc & ELS - Eng comment and approve | 28 | 07-Jul-14 A | 06-Sep-14 | 134 | C3 - 7D w/o holiday | 78.57% | | | | | |
| SII12321 | Sec II - MVB - Temp works for ELS & bulk exc - Prepare tender and sub-contract | 120 | 23-Jun-14 A | 30-Nov-14 | 49 | C3 - 7D w/o holiday | 24.17% | | | | | |
| SII12322 | Sec II - MVB - Temp works for ELS & bulk exc - Award of sub-contract | 0 | | 30-Nov-14 | 49 | C3 - 7D w/o holiday | 0% | | | | | |
| MVB Substructure - Diaphragm Wall and Sheetpile Wall | | | | | | | | | | | | |
| SII10440 | Sec II - MVB - predrilling and ground pretreatment for Dwall | 158 | 17-Mar-14 A | 29-Nov-14 | 1227 | C3 - 6D w/ holiday | 52.53% | | | | | |
| SII10480 | Sec II - MVB A - construct Dwall [P1-P12, P34-P40] (1.5m thk on rock) | 177 | 28-May-14 A | 05-Dec-14 | 0 | C3 - 6D w/ holiday | 54.8% | | | | | |
| SII10500 | Sec II - MVB A - contact grout / fissure grout / install pumping well | 54 | 14-Oct-14 | 15-Dec-14 | 6 | C3 - 6D w/ holiday | 0% | | | | | |
| SII10540 | Sec II - MVB B - construct Dwall [P13-P33] (1.5m thk on rock) | 187 | 16-Apr-14 A | 04-Dec-14 | 10 | C3 - 6D w/ holiday | 57.75% | | | | | |
| SII10560 | Sec II - MVB B - contact grout / fissure grout / install pumping well | 54 | 14-Oct-14 | 15-Dec-14 | 6 | C3 - 6D w/ holiday | 0% | | | | | |
| SII10590 | Sec II - MVB A&B - grout curtain and fissure grout | 56 | 13-Oct-14 | 16-Dec-14 | 7 | C3 - 6D w/ holiday | 0% | | | | | |
| SII10624 | Sec II - SCL Enabling Works - Construct Guide Wall - CW2 | 4 | 18-Sep-14 | 22-Sep-14 | 6 | C3 - 6D w/ holiday | 0% | | | | | |
| SII10638 | Sec II - SCL Enabling Works - construct Dwall - CW2 [1 panel] (1.5m thk) | 18 | 23-Sep-14 | 15-Oct-14 | 6 | C3 - 6D w/ holiday | 0% | | | | | |
| MVB Substructure - Diaphragm Wall - Construction Sequences | | | | | | | | | | | | |
| Group 1 | | | | | | | | | | | | |
| SII-10150 | Sec II - MVB - Dwall P31 | 21 | 25-Aug-14 A | 17-Sep-14 | 17 | C3 - 6D w/ holiday | 33.33% | | | | | |
| SII-10160 | Sec II - MVB - Dwall P18 | 20 | 08-Sep-14 | 03-Oct-14 | 17 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10170 | Sec II - MVB - Dwall P24 | 18 | 23-Sep-14 | 15-Oct-14 | 17 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10180 | Sec II - MVB - Dwall P25 | 20 | 20-Oct-14 | 11-Nov-14 | 17 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10190 | Sec II - MVB - Dwall P26 | 17 | 13-Nov-14 | 02-Dec-14 | 17 | C3 - 6D w/ holiday | 0% | | | | | |
| Group 2 | | | | | | | | | | | | |
| SII-10290 | Sec II - MVB - Dwall P27 | 23 | 11-Aug-14 A | 05-Sep-14 | 15 | C3 - 6D w/ holiday | 78.26% | | | | | |
| SII-10300 | Sec II - MVB - Dwall P22 | 21 | 20-Oct-14 | 12-Nov-14 | 15 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10310 | Sec II - MVB - Dwall P23 | 19 | 13-Nov-14 | 04-Dec-14 | 15 | C3 - 6D w/ holiday | 0% | | | | | |
| Group 3 | | | | | | | | | | | | |
| SII-11380 | Sec II - MVB - Dwall P31 | 23 | 22-Aug-14 A | 17-Sep-14 | 69 | C3 - 6D w/ holiday | 39.13% | | | | | |
| SII-11400 | Sec II - MVB - Dwall P32 | 11 | 18-Sep-14 | 30-Sep-14 | 69 | C3 - 6D w/ holiday | 0% | | | | | |
| Group 4 | | | | | | | | | | | | |
| SII-10390 | Sec II - MVB - Dwall P2 | 21 | 11-Aug-14 A | 05-Sep-14 | 14 | C3 - 6D w/ holiday | 76.19% | | | | | |
| SII-10400 | Sec II - MVB - Dwall P35 | 20 | 29-Aug-14 A | 25-Sep-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10410 | Sec II - MVB - Dwall P06 (seawall) | 20 | 04-Aug-14 A | 12-Sep-14 | 14 | C3 - 6D w/ holiday | 50% | | | | | |
| SII-10420 | Sec II - MVB - Dwall P41 | 16 | 16-Sep-14 | 06-Oct-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10430 | Sec II - MVB - Dwall P3 | 19 | 19-Sep-14 | 13-Oct-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10440 | Sec II - MVB - Dwall P12 | 13 | 30-Sep-14 | 16-Oct-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10450 | Sec II - MVB - Dwall P09 | 17 | 29-Sep-14 | 20-Oct-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |



| Activity ID | Activity Name | Orig Dur | Early Start | Early Finish | Total Float | Calendar | Activity % Complete | 2014 | | | | 2015 |
|--|---|----------|-------------|--------------|-------------|---------------------|---------------------|------|-----|-----|-----|------|
| | | | | | | | | Sep | Oct | Nov | Dec | Jan |
| SII-10460 | Sec II - MVB - Dwall P40 | 19 | 07-Oct-14 | 28-Oct-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10470 | Sec II - MVB - Dwall P05 (seawall) | 11 | 21-Oct-14 | 01-Nov-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10480 | Sec II - MVB - Dwall P34 | 18 | 17-Oct-14 | 06-Nov-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10490 | Sec II - MVB - Dwall P12A | 23 | 22-Oct-14 | 17-Nov-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10492 | Sec II - MVB - Dwall P7 | 14 | 03-Nov-14 | 18-Nov-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10494 | Sec II - MVB - Dwall P39 | 23 | 30-Oct-14 | 25-Nov-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10496 | Sec II - MVB - Dwall P33 | 24 | 06-Nov-14 | 03-Dec-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-10500 | Sec II - MVB - Dwall P4 | 15 | 19-Nov-14 | 05-Dec-14 | 14 | C3 - 6D w/ holiday | 0% | | | | | |
| MVB Substructure - Bored Pile and Prebored H-Pile | | | | | | | | | | | | |
| SII10320 | Sec II - MVB A&B - Predrilling for bored pile | 90 | 10-May-14 A | 15-Sep-14 | 52 | C3 - 6D w/ holiday | 86.67% | | | | | |
| SII10340 | Sec II - MVB A&B - Construct bored piles | 146 | 26-Jun-14 A | 17-Dec-14 | 4 | C3 - 6D w/ holiday | 38.36% | | | | | |
| SII10360 | Sec II - MVB A&B - bored pile sonic test, interface core & full core | 90 | 11-Sep-14 | 29-Dec-14 | 16 | C3 - 6D w/ holiday | 0% | | | | | |
| MVB Substructure - Bored Pile - Construction Sequences | | | | | | | | | | | | |
| Group 1 | | | | | | | | | | | | |
| SII-11040 | Ssec II - MVB - Bored Pile BC2-B | 14 | 01-Sep-14 | 17-Sep-14 | 10 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11050 | Ssec II - MVB - Bored Pile BC4-B | 15 | 06-Sep-14 | 24-Sep-14 | 10 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11060 | Ssec II - MVB - Bored Pile BC1-A | 16 | 26-Sep-14 | 16-Oct-14 | 10 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11070 | Ssec II - MVB - Bored Pile BC5 | 15 | 06-Oct-14 | 22-Oct-14 | 10 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11080 | Ssec II - MVB - Bored Pile BC3-B | 15 | 24-Oct-14 | 10-Nov-14 | 10 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11200 | Ssec II - MVB - Bored Pile BC7 | 15 | 30-Oct-14 | 15-Nov-14 | 10 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11210 | Ssec II - MVB - Bored Pile BC9 | 15 | 18-Nov-14 | 04-Dec-14 | 10 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11240 | Ssec II - MVB - Bored Pile BC18 | 15 | 24-Nov-14 | 10-Dec-14 | 10 | C3 - 6D w/ holiday | 0% | | | | | |
| Group 2 | | | | | | | | | | | | |
| SII-11100 | Ssec II - MVB - Bored Pile BC10 | 15 | 20-Aug-14 A | 06-Sep-14 | 4 | C3 - 6D w/ holiday | 60% | | | | | |
| SII-11110 | Ssec II - MVB - Bored Pile BC6 | 15 | 29-Aug-14 A | 11-Sep-14 | 4 | C3 - 6D w/ holiday | 40% | | | | | |
| SII-11120 | Ssec II - MVB - Bored Pile BC14 | 13 | 13-Sep-14 | 27-Sep-14 | 4 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11130 | Ssec II - MVB - Bored Pile BC3-A | 13 | 19-Sep-14 | 06-Oct-14 | 4 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11140 | Ssec II - MVB - Bored Pile BC16 | 15 | 08-Oct-14 | 24-Oct-14 | 4 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11150 | Ssec II - MVB - Bored Pile BC8 | 14 | 14-Oct-14 | 29-Oct-14 | 4 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11160 | Ssec II - MVB - Bored Pile BC17 | 15 | 31-Oct-14 | 17-Nov-14 | 4 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11170 | Ssec II - MVB - Bored Pile BC11 | 15 | 06-Nov-14 | 22-Nov-14 | 4 | C3 - 6D w/ holiday | 0% | | | | | |
| SII-11180 | Ssec II - MVB - Bored Pile BC15 | 15 | 25-Nov-14 | 11-Dec-14 | 4 | C3 - 6D w/ holiday | 0% | | | | | |
| Section II A - CWB Tunnel & Slip Road Structures and Facilities | | | | | | | | | | | | |
| Section II A - CWB Tunnel - Design, Submission and Approval | | | | | | | | | | | | |
| SIIA10500 | CWB Tunnel - Temp work design for bulk exc & ELS - ICE check & issue check cert | 26 | 17-Apr-14 A | 26-Sep-14 | 149 | C3 - 7D w/o holiday | 0% | | | | | |
| SIIA10520 | CWB Tunnel - Temp work design for bulk exc & ELS - Eng comment & approve | 26 | 24-Apr-14 A | 26-Sep-14 | 149 | C3 - 7D w/o holiday | 10% | | | | | |
| CWB CRIII & A1 | | | | | | | | | | | | |
| CWB CRIII & A1 - Dwall and Pile Construction | | | | | | | | | | | | |
| SIIA11060 | Sec II A - CWB A1 - predrilling for Dwall and piles | 55 | 23-Jun-14 A | 07-Oct-14 | 23 | C3 - 6D w/ holiday | 47.27% | | | | | |
| SIIA11080 | Sec II A - CWB A1 - carry out ground pretreatment for Dwall | 60 | 19-Jul-14 A | 27-Sep-14 | 23 | C3 - 6D w/ holiday | 61.67% | | | | | |
| SIIA11100 | Sec II A - CWB A1 - construct Guide Wall | 48 | 09-Aug-14 A | 07-Oct-14 | 23 | C3 - 6D w/ holiday | 39.58% | | | | | |



| Activity ID | Activity Name | Orig Dur | Early Start | Early Finish | Total Float | Calendar | Activity % Complete | 2014 | | | | 2015 |
|---|---|----------|-------------|--------------|-------------|--------------------|---------------------|------|-----|-----|-----|------|
| | | | | | | | | Sep | Oct | Nov | Dec | Jan |
| SIIA11120 | Sec II A - CWB A1 - construct temporary DWall and temp bulk head wall | 76 | 30-Aug-14 A | 01-Dec-14 | 0 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11140 | Sec II A - CWB A1 - Construct pre-bored H-pile | 85 | 13-Sep-14 | 23-Dec-14 | 0 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11180 | Sec II A - CWB A1 - D-wall grout curtain / contact grout | 45 | 17-Oct-14 | 08-Dec-14 | 13 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11220 | Sec II A - CWB A1 - D-wall Sonic test | 60 | 27-Sep-14 | 08-Dec-14 | 13 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11240 | Sec II A - CWB A1 - install dewater/ recharge / observation well | 25 | 17-Nov-14 | 15-Dec-14 | 7 | C3 - 6D w/ holiday | 0% | | | | | |
| CWB A2 & B | | | | | | | | | | | | |
| CWB A2 & B - Dwall Construction | | | | | | | | | | | | |
| SIIA11460 | Sec II A - CWB B: Predrilling for Dwall & piles | 75 | 06-Aug-14 A | 04-Nov-14 | 5 | C3 - 6D w/ holiday | 29.33% | | | | | |
| SIIA11480 | Sec II A - CWB B: ground treatment | 60 | 08-Sep-14 | 19-Nov-14 | 5 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11500 | Sec II A - CWB B: construct Guide Wall | 30 | 08-Sep-14 | 15-Oct-14 | 5 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11520 | Sec II A - CWB B: Construct DWall and barrette (1.2m thk on rock) in Relieve Measure Area | 83 | 10-Sep-14 | 17-Dec-14 | 5 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11580 | Sec II A - CWB B: Dwall sonic test / interface core | 120 | 31-Oct-14 | 28-Mar-15 | 62 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11600 | Sec II A - CWB B: Dwall grout curtain / contact grout | 120 | 31-Oct-14 | 28-Mar-15 | 62 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA13340 | Sec II A - CWB A2(1): Predrilling for Dwall & piles | 54 | 25-Sep-14 | 28-Nov-14 | 36 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA13360 | Sec II A - CWB A2(1): ground pretreatment | 46 | 04-Oct-14 | 26-Nov-14 | 36 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA13380 | Sec II A - CWB A2(1): Guide Wall | 60 | 05-Nov-14 | 16-Jan-15 | 36 | C3 - 6D w/ holiday | 0% | | | | | |
| CWB C | | | | | | | | | | | | |
| CWB C - Dwall Construction | | | | | | | | | | | | |
| SIIA11880 | Sec II A - CWB CW: Predrilling for Dwall & piles | 70 | 04-Aug-14 A | 06-Oct-14 | 35 | C3 - 6D w/ holiday | 60% | | | | | |
| SIIA11900 | Sec II A - CWB CW: ground Pre-treatment | 70 | 01-Sep-14 | 24-Nov-14 | 35 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA11920 | Sec II A - CWB CW: Guide Wall | 60 | 19-Sep-14 | 29-Nov-14 | 35 | C3 - 6D w/ holiday | 0% | | | | | |
| SIIA12960 | Sec II A - CWB CE: Predrilling for Dwall | 90 | 28-Jul-14 A | 15-Oct-14 | 102 | C3 - 6D w/ holiday | 60% | | | | | |
| SIIA15000 | Sec II A - CWB CE: extract existing pipe pile | 52 | 01-Nov-14 | 03-Jan-15 | 136 | C3 - 6D w/ holiday | 0% | | | | | |
| CWB C - Exhaust Duct | | | | | | | | | | | | |
| SIIA12820 | Sec II A - Exhaust Duct at Slip Rd3: Predrilling for Piles | 26 | 16-Oct-14 | 14-Nov-14 | 260 | C3 - 6D w/ holiday | 0% | | | | | |
| Section VI A - Box Culvert La, L1 & FRP-L Construction | | | | | | | | | | | | |
| Sec VI A - Box Culvert La bay 1-3 and Roadwork | | | | | | | | | | | | |
| Box Culvert La Bay 1-3 | | | | | | | | | | | | |
| CUL10480 | Sec VI A - Area 1 - Culvert L bay 1-3 - excavation and ELS installation | 90 | 14-Mar-14 A | 06-Sep-14 | -27 | C3 - 6D w/ holiday | 93.33% | | | | | |
| CUL10540 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct bay 3 - wall | 9 | 25-Aug-14 A | 10-Sep-14 | -61 | C3 - 6D w/ holiday | 11.11% | | | | | |
| CUL10560 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct bay 3 - top slab | 8 | 11-Sep-14 | 19-Sep-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10570 | Sec VI A - Area 1 - Culvert L bay 3 wall and roof slab - curing, backfill and remove upper layer of strut | 9 | 20-Sep-14 | 30-Sep-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10600 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct bay 2 - base slab | 6 | 03-Oct-14 | 09-Oct-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10610 | Sec VI A - Area 1 - Culvert L bay 2 base slab - curing, backfill and remove upper layer of strut | 5 | 10-Oct-14 | 15-Oct-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10620 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct bay 2 - wall | 8 | 16-Oct-14 | 24-Oct-14 | -53 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10640 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct bay 2 - top slab | 8 | 21-Oct-14 | 29-Oct-14 | -53 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10650 | Sec VI A - Area 1 - Culvert L bay 2 wall and top slab - curing, backfill and remove upper layer of strut | 9 | 30-Oct-14 | 08-Nov-14 | -52 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10660 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct bay 1 - base slab | 6 | 14-Oct-14 | 20-Oct-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10670 | Sec VI A - Area 1 - Culvert L bay 1 base slab - curing, backfill and remove upper layer of strut | 5 | 21-Oct-14 | 25-Oct-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10675 | Sec VI A - Area 1 - Culvert L bay 1 invert slab connected to existing culvert | 5 | 27-Oct-14 | 31-Oct-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | |
| CUL10680 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct bay 1 - wall | 9 | 01-Nov-14 | 11-Nov-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | |



| Activity ID | Activity Name | Orig Dur | Early Start | Early Finish | Total Float | Calendar | Activity % Complete | 2014 | | | | | 2015 |
|--|---|----------|-------------|--------------|-------------|---------------------|---------------------|------|-----|-----|-----|-----|------|
| | | | | | | | | Sep | Oct | Nov | Dec | Jan | |
| CUL10700 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct bay 1 - top slab | 8 | 04-Nov-14 | 12-Nov-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL10703 | Sec VI A - Area 1 - Culvert L bay 2 wall and roof slab - curing, backfill and remove upper layer of strut | 5 | 13-Nov-14 | 18-Nov-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL10705 | Sec VI A - Area 1 - Culvert L bay 1-3 - construct manhole DO-01; IM-01 | 6 | 17-Nov-14 | 22-Nov-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL10720 | Sec VI A - Area 1 - Culvert L bay 1-3 - backfill to pavement formation | 12 | 24-Nov-14 | 06-Dec-14 | -55 | C3 - 6D w/ holiday | 0% | | | | | | |
| Section VI A - Area 2 - Lung King Street Roadwork & Utilities | | | | | | | | | | | | | |
| SVIA10040 | Sec VI A - Area 1 - Summary of Box Culvert La Construction | 136 | 11-Nov-13 A | 23-Dec-14 | -55 | C3 - 6D w/ holiday | 30.15% | | | | | | |
| SVIA10080 | Sec VI A - Area 2 - Reinstate the area | 50 | 07-Nov-14 | 07-Jan-15 | -61 | C3 - 6D w/ holiday | 0% | | | | | | |
| Sec VI C - Box Culvert La bay 4 and Roadwork | | | | | | | | | | | | | |
| CUL11570 | Sec VI C - Culvert L - bay 4 - sheetpile, ELS & Excavation | 45 | 06-Jan-14 A | 01-Nov-14 | 23 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL11580 | Sec VI C - Culvert L - bay 4 (south half) - construct base slab | 6 | 03-Nov-14 | 08-Nov-14 | 23 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL11600 | Sec VI C - Culvert L - bay 4 (south half) - construct wall and roof | 12 | 10-Nov-14 | 22-Nov-14 | 23 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL11605 | Sec VI C - Culvert L - bay 4 (south half) - curing and remove internal formwork | 24 | 24-Nov-14 | 20-Dec-14 | 23 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL11645 | Sec VI C - Culvert L - bay 4 (north half) - drive pipe pile | 24 | 24-Nov-14 | 20-Dec-14 | 35 | C3 - 6D w/ holiday | 0% | | | | | | |
| Box Culvert L1 & FRP-L Construction (Bay 5 - Bay 13) | | | | | | | | | | | | | |
| Box Culvert L1 & FRP-L - Bay 5 to 7 | | | | | | | | | | | | | |
| CUL10010 | Drainage Impact Assessment for ex. box culvert L diversion - Eng, DSD comment and approve | 60 | 22-Jul-13 A | 26-Sep-14 | 103 | C3 - 7D w/o holiday | 56.67% | | | | | | |
| CUL10015 | Culvert L - form temp opening at existing box culvert Bay 4 for temp flow diversion | 35 | 01-Sep-14 | 14-Oct-14 | 1267 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL10275 | Sec VI C - Culvert L - bay 5,6,7 - erect temp platform for predrilling | 65 | 13-Sep-14 | 29-Nov-14 | 30 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL10280 | Sec VI C - Culvert L - bay 5,6,7 - predrilling | 45 | 15-Oct-14 | 05-Dec-14 | 30 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL10800 | Sec VI C - Culvert L - bay 7 - construct pre-bored H-pile | 30 | 31-Oct-14 | 04-Dec-14 | 30 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL10820 | Sec VI C - Culvert L - bay 6 - construct pre-bored H-pile | 30 | 14-Nov-14 | 18-Dec-14 | 30 | C3 - 6D w/ holiday | 0% | | | | | | |
| CUL10868 | Sec VI C - Culvert L - bay 5-7 - Form Dry Dock for precast culvert units | 75 | 14-Aug-14 A | 12-Nov-14 | 48 | C3 - 6D w/ holiday | 20% | | | | | | |
| CUL10870 | Sec VI C - Culvert L - bay 5-7 - Construct bottom slabs for precast culvert units | 15 | 13-Nov-14 | 29-Nov-14 | 48 | C3 - 6D w/ holiday | 0% | | | | | | |
| Section VI B - Area 8 | | | | | | | | | | | | | |
| Area 8 - Demolish Ex. Cooling Water Pumping Station | | | | | | | | | | | | | |
| SVIB10580 | Sec VI B - trim down existing seawall | 25 | 02-Aug-14 A | 01-Sep-14 | 0 | C3 - 6D w/ holiday | 96% | | | | | | |
| SVIB10600 | Sec VI B - backfill and compaction to formation level | 14 | 20-Aug-14 A | 04-Sep-14 | 0 | C3 - 6D w/ holiday | 87.14% | | | | | | |
| SVIB10620 | Achievement of Section VIB of the Works | 0 | | 04-Sep-14 | 0 | C3 - 7D w/o holiday | 0% | | | | | | |
| Section VI C - Area 3, 6, 8A & 8C | | | | | | | | | | | | | |
| Area 8A & 8C - Seawall Modification (Reviewed) | | | | | | | | | | | | | |
| Design Submission & Approval | | | | | | | | | | | | | |
| PRS-1004 | Sec VI C - Temp Work Design for Seawall Modification & MTR Pump Room Stabilization - Engineer / MTR comment and approve | 28 | 02-Apr-14 A | 30-Sep-14 | 35 | C3 - 6D w/ holiday | 10.71% | | | | | | |
| Tenders for Sub-contractor and Procurement | | | | | | | | | | | | | |
| PCU60310 | Sec VI C - Prepare Sub-contract for Seawall Modification and Procurement of Materials | 90 | 14-Nov-13 A | 26-Sep-14 | 4 | C3 - 6D w/ holiday | 75.56% | | | | | | |
| PCU60320 | Sec VI C - Assessment and Award of Sub-contract for Seawall Modification | 53 | 27-Sep-14 | 29-Nov-14 | 4 | C3 - 6D w/ holiday | 0% | | | | | | |
| MTR Pump Room Stabilization (Reviewed) | | | | | | | | | | | | | |
| PRS-1020 | Sec VI C - Place counter weight on top of MTR pump house | 24 | 03-Oct-14 | 30-Oct-14 | 35 | C3 - 6D w/ holiday | 0% | | | | | | |
| PRS-1030 | Sec VI C - Trim existing rubble mound | 27 | 31-Oct-14 | 01-Dec-14 | 35 | C3 - 6D w/ holiday | 0% | | | | | | |
| Area 6 - Box Culvert bay 5-6 | | | | | | | | | | | | | |
| SVIC10000 | Sec VI C - [Summary] Construct Box Culvert Bay 5-6 | 109 | 13-Nov-14 | 28-Mar-15 | 30 | C3 - 6D w/ holiday | 0% | | | | | | |
| Area 3 - Box Culvert bay 4 and Roadwork | | | | | | | | | | | | | |



| Activity ID | Activity Name | Orig Dur | Early Start | Early Finish | Total Float | Calendar | Activity % Complete | 2014 | | | | 2015 |
|--|--|----------|-------------|--------------|-------------|---------------------|---------------------|------|-----|-----|-----|------|
| | | | | | | | | Sep | Oct | Nov | Dec | Jan |
| SVIC10220 | Sec VI C - [Summary] Construct Box Culvert Bay 4 in Area 3 | 116 | 06-Jan-14 A | 24-Mar-15 | 23 | C3 - 6D w/ holiday | 0% | | | | | |
| Section VI D - Area 8B & 10 | | | | | | | | | | | | |
| WDII Box 1 Construction (Reviewed) | | | | | | | | | | | | |
| WDII Box 1 Submission and Approval / Material Procurement | | | | | | | | | | | | |
| PCU60410 | Sec VI D - WD II Box 1 - Prepare Subcontract for Box 1 structure | 27 | 01-Sep-14 | 27-Sep-14 | 241 | C3 - 7D w/o holiday | 0% | | | | | |
| S0721040 | Sec VI D - WD II Box 1 - temp work design - ICE check and issue check cert | 28 | 06-Aug-14 A | 12-Sep-14 | 256 | C3 - 7D w/o holiday | 57.14% | | | | | |
| S0721060 | Sec VI D - WD II Box 1 - temp work design - Engineer comment and approve | 28 | 06-Aug-14 A | 20-Sep-14 | 248 | C3 - 7D w/o holiday | 28.57% | | | | | |
| S0721070 | Sec VI D - WD II Box 1 - method statement and temp work design - MTR comment and approve | 52 | 21-Sep-14 | 11-Nov-14 | 1541 | C3 - 7D w/o holiday | 0% | | | | | |
| S0721080 | Sec VI D - WD II Box 1 - Prepare and submit method statement | 51 | 21-Sep-14 | 10-Nov-14 | 253 | C3 - 7D w/o holiday | 0% | | | | | |
| S0721090 | Sec VI D - WD II Box 1 - method statement - Engineer comment and approve | 28 | 11-Nov-14 | 08-Dec-14 | 253 | C3 - 7D w/o holiday | 0% | | | | | |
| Section VII - Remainder Works | | | | | | | | | | | | |
| Tenders for Sub-contract and Material Procurement | | | | | | | | | | | | |
| PCU70010 | Sec VII - Prepare Sub-contract for removing interim landing steps | 90 | 08-Nov-14 | 05-Feb-15 | 35 | C3 - 7D w/o holiday | 0% | | | | | |
| Section VIII - Landscape Softworks | | | | | | | | | | | | |
| Soft Landscaping Works | | | | | | | | | | | | |
| SVIII10020 | Sec VIII - Tree Felling/Transplanting at Portion 2 & 2A | 90 | 20-Nov-13 A | 11-Mar-15 | 114 | C3 - 6D w/ holiday | 0% | | | | | |
| Section X - Protection & Preservation of Trees | | | | | | | | | | | | |
| Soft Landscaping Works | | | | | | | | | | | | |
| SX10020 | Sec X - Protection & Preservation of Trees | 1632 | 31-Jan-13 A | 20-Jul-17 | 0 | C3 - 7D w/o holiday | 35.42% | | | | | |

| Activity ID | Activity Name | OD | RD | Start | Finish | Total Float | Calendar | 2014 | | | | | 2015 |
|--|---|-----|-----|-------------|-----------|-------------|----------------|--------|--------|--------|--------|--------|------|
| | | | | | | | | Sep 57 | Oct 58 | Nov 59 | Dec 60 | Jan 61 | |
| Wan Chai Development Phase II - Central - Wan Chai Bypass at Wan Chai East (dd 20-Sep-14) | | | | | | | | | | | | | |
| Programme Milestones (Revised up to EOTO No.10 Issued on 29-Nov-13) | | | | | | | | | | | | | |
| Contractual Completion Dates | | | | | | | | | | | | | |
| KDC0110 | Section 7 Works (831 days) - Box Culvert N1 & Works at Aea 7 (7-May-12) | 0 | 0 | 20-Sep-14 | 20-Sep-14 | -222 | Calendar Day | | | | | | |
| Soft Landscaping & Establishment Key Dates | | | | | | | | | | | | | |
| KDC0140 | Section 8C Works (1473 days) - Landscape Softworks in Area 8 (10-Feb-14) | 0 | 0 | 20-Sep-14 | 20-Sep-14 | -222 | Calendar Day | | | | | | |
| Forecast Completion Dates | | | | | | | | | | | | | |
| Soft Landscaping & Establishment Key Dates | | | | | | | | | | | | | |
| KDF0140 | Section 8C Works (1473 days) - Landscape Softworks in Area 8 | 0 | 0 | 19-Dec-14 | 19-Dec-14 | -312 | Calendar Day | | | | | | |
| Preliminaries | | | | | | | | | | | | | |
| Critical Procurement & Site Delivery | | | | | | | | | | | | | |
| PRE-PRO-1100A | GRP Roof Panel for Temp Covered Walkway (Type 1) | 60 | 21 | 15-Jun-14 A | 11-Oct-14 | 1473 | Calendar Day | | | | | | |
| PRE-PRO-1100B | GRP Roof Panel for Temp Covered Walkway (Type 2) | 60 | 21 | 15-Jun-14 A | 11-Oct-14 | 1473 | Calendar Day | | | | | | |
| Section 3 of the Works - Re-provisioning of Government Helipad and Public Toilet | | | | | | | | | | | | | |
| Outstanding Works | | | | | | | | | | | | | |
| S3-0070-1499 | Reinstatement of armour rock, retaining walls & new covered walkway along Expo Drive East | 254 | 25 | 11-Aug-12 A | 22-Oct-14 | 1173 | HK Working Day | | | | | | |
| Section 4A of the Works - Cooling Water Pumping System for Sun Hung Kai Centre (P8) | | | | | | | | | | | | | |
| Cooling Mains Work above Tunnel Portion & connecting to Pump Station | | | | | | | | | | | | | |
| S4A-0900 | Outstanding Works | 365 | 148 | 16-Feb-14 A | 15-Feb-15 | 1346 | Calendar Day | | | | | | |
| Section 4B of the Works - Cooling Water Pumping System for China Resources Building (P9) | | | | | | | | | | | | | |
| Cooling Mains Work above Tunnel Portion & connecting to Pump Station | | | | | | | | | | | | | |
| S4B-0900 | Outstanding Works | 365 | 10 | 01-Oct-13 A | 30-Sep-14 | 1484 | Calendar Day | | | | | | |
| Section 4C of the Works - Cooling Water Pumping System for Great Eagle Centre / Harbour Centre (P7) | | | | | | | | | | | | | |
| Cooling Mains Work above Tunnel Portion & connecting to Pump Station | | | | | | | | | | | | | |
| S4C-0900 | Outstanding Works | 365 | 61 | 21-Nov-13 A | 20-Nov-14 | 1433 | Calendar Day | | | | | | |
| Section 5 of the Works - WSD Salt Water Pumping System | | | | | | | | | | | | | |
| Salt Water Intake Culvert Construction | | | | | | | | | | | | | |
| Bay 6 - Bay 18: Ex-Pet Garden & Hung Hing Road | | | | | | | | | | | | | |
| S5-100-3333 | Backfilling to Bay 6 to Bay 11 (2,000m3; 150m3/d) | 23 | 7 | 20-Apr-13 A | 29-Sep-14 | -707 | HK Working Day | | | | | | |
| Overall Testing & Commissioning of Re-provisioned Salt Water Intake System | | | | | | | | | | | | | |
| S5-0900 | Outstanding Works | 365 | 166 | 06-Mar-14 A | 05-Mar-15 | 1328 | Calendar Day | | | | | | |
| Section 7 of the Works - Box Culvert N1 & Flood Relief System | | | | | | | | | | | | | |
| Box Culvert and Flood Relief System Construction | | | | | | | | | | | | | |
| S7-191212-260 | Backfilling for 1050mm FRP installation & Strut Removal | 4 | 4 | 22-Sep-14 | 26-Sep-14 | -339 | HK Working Day | | | | | | |
| Works in Area 7 | | | | | | | | | | | | | |
| S7-1700 | D-Wall Trimming, Drain Installation & Backfilling to Ground Level (13,500m3; 1,000m3/d) | 21 | 16 | 05-Sep-14 A | 06-Oct-14 | -1132 | Calendar Day | | | | | | |
| S7-1800 | Completion of Tunnel Portion 1 Backfilling | 0 | 0 | 06-Oct-14 | 06-Oct-14 | -882 | Calendar Day | | | | | | |
| Transformer Building for Dining Services at Ferry Pier (VO116) | | | | | | | | | | | | | |
| Civil Works | | | | | | | | | | | | | |
| S7-TB-2000 | Lay 500mm thk. Rubble Mound | 2 | 2 | 07-Oct-14 | 08-Oct-14 | -907 | HK Working Day | | | | | | |
| S7-TB-2010 | Blinding Layer | 1 | 1 | 09-Oct-14 | 09-Oct-14 | -907 | HK Working Day | | | | | | |
| S7-TB-2020 | Base Slab Construction (9.3m x 4.9m x 1m thick) | 7 | 7 | 10-Oct-14 | 17-Oct-14 | -907 | HK Working Day | | | | | | |
| S7-TB-2030 | Concrete Plinth, Side Wall, Beam & Corbel | 14 | 14 | 21-Oct-14 | 05-Nov-14 | -907 | HK Working Day | | | | | | |
| S7-TB-2040 | Concrete In-Fill at Basement | 3 | 3 | 10-Nov-14 | 12-Nov-14 | -907 | HK Working Day | | | | | | |
| S7-TB-2050 | Outer Wall & Partition Wall | 21 | 21 | 13-Nov-14 | 06-Dec-14 | -907 | HK Working Day | | | | | | |
| S7-TB-2060 | Scaffolding Erection & Roof Construction | 21 | 21 | 08-Dec-14 | 03-Jan-15 | -907 | HK Working Day | | | | | | |
| S7-TB-2070 | Curing | 14 | 14 | 04-Jan-15 | 17-Jan-15 | -1131 | Calendar Day | | | | | | |
| S7-TB-2080 | Formwork Removal & Scaffolding Dismantling | 4 | 4 | 19-Jan-15 | 22-Jan-15 | -907 | HK Working Day | | | | | | |
| E&M Works | | | | | | | | | | | | | |
| S7-TB-4100 | 22kV Cable across HHR to Transformer Building by HEC | 45 | 45 | 07-Oct-14 | 20-Nov-14 | -1016 | Calendar Day | | | | | | |
| Section 8A of the Works - Re-provisioning of Wan Chai Ferry Pier in Area 8 | | | | | | | | | | | | | |
| ABWF & E&M Installation | | | | | | | | | | | | | |
| Roof | | | | | | | | | | | | | |
| S8A-BS-4010 | E&M Installation | 28 | 10 | 10-Sep-13 A | 30-Sep-14 | 1484 | Calendar Day | | | | | | |
| Works in Area 8 - ABWF Works at Observation Deck of Ferry Pier | | | | | | | | | | | | | |
| S8B-FP-01100 | Roof Finishes & Misc. ABWF Installation | 120 | 30 | 28-Oct-13 A | 20-Oct-14 | 1464 | Calendar Day | | | | | | |
| S8B-FP-01300 | Handrail & Glass Balustrade Installation | 45 | 7 | 21-Dec-13 A | 27-Sep-14 | 1487 | Calendar Day | | | | | | |
| Section 9B of the Works - CWB Tunnel Structure (CH3400 - CH3796) | | | | | | | | | | | | | |
| Tunnel Portion 2 (CH3425-CH3500) | | | | | | | | | | | | | |
| Foundation | | | | | | | | | | | | | |
| S9B-T2-1125 | Installation of Pump Test Equipment | 35 | 12 | 11-Jun-14 A | 07-Oct-14 | 117 | HK Working Day | | | | | | |
| S9B-T2-1130 | Tunnel portion 2 Pump Test | 14 | 14 | 08-Oct-14 | 21-Oct-14 | 147 | Calendar Day | | | | | | |
| CWB Structural Works | | | | | | | | | | | | | |
| S9B-T2-2000 | Tunnel portion 2 ELSW excavation (62,500m3; 500m3/d) | 125 | 105 | 06-Aug-14 A | 27-Jan-15 | -9 | HK Working Day | | | | | | |
| Tunnel Portion 3 & Tunnel Portion 4 (CH3630-CH3790) | | | | | | | | | | | | | |
| Foundation | | | | | | | | | | | | | |
| Stage 2 - Southern Wall after HHR Flyover Diversion (Stage 1) (C130A-P131; P144-C154) | | | | | | | | | | | | | |
| S9B-T34-1230C | Pre-grouting & Guidewall for P147-P154 | 28 | 14 | 11-Feb-14 A | 04-Oct-14 | -271 | Calendar Day | | | | | | |



CHUN WO - CRGL JOINT VENTURE

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

CEDD CONTRACT NO. HK/2009/02
Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai East (Contract 2)
3-MONTH ROLLING PROGRAMME (dd 20-Sep-14)

| Date | Revision | Checked | Approved |
|-----------|---------------|---------|----------|
| 20-Sep-14 | 3MRP | | |
| 20-Feb-14 | Baseline Prog | | |

| Activity ID | Activity Name | OD | RD | Start | Finish | Total Float | Calendar | 2014 | | | | | 2015 |
|--|---|------|-----|-------------|-----------|-------------|----------------|--------|--------|-------------|-----------|--------|--------------|
| | | | | | | | | Sep 57 | Oct 58 | Nov 59 | Dec 60 | Jan 61 | |
| S9B-T34-1260B | Bored Pile Construction (PS30-PS32; 14d/pile; 1 Rig) | 42 | 14 | 07-Aug-14 A | 04-Oct-14 | -229 | Calendar Day | | | | | | |
| S9B-T34-1250C | D-wall Construction along HHR slow lane (P147-C152, C154; 6d/Panel) | 42 | 42 | 04-Jan-15 | 14-Feb-15 | -362 | Calendar Day | | | | | | |
| Stage 3 - Northern Wall after TWCR4 Reclamation (C88-C105) | | | | | | | | 105 | 105 | 21-Sep-14 | 03-Jan-15 | -362 | Calendar Day |
| S9B-T34-1435C | D-Wall Plant Mobilization after HHR Stage 2 | 21 | 21 | 21-Sep-14 | 11-Oct-14 | -362 | Calendar Day | | | | | | |
| S9B-T34-1430C | D-wall Construction at TWCR4 (C88-P94; P101-C105; 6d/Panel) | 84 | 84 | 12-Oct-14 | 03-Jan-15 | -362 | Calendar Day | | | | | | |
| Stage 4 - Southern Wall after HHR Flyover Diversion (Stage 2) (P132-P143) | | | | | | | | 96 | 96 | 22-Oct-14 | 25-Jan-15 | -438 | Calendar Day |
| S9B-T34-1600 | Complete Removal of Approach Ramp of Existing HHR Flyover | 0 | 0 | 22-Oct-14 | | -438 | Calendar Day | | | | | | |
| S9B-T34-1610 | Pre-drilling at HHR Flyover | 26 | 26 | 22-Oct-14 | 16-Nov-14 | -438 | Calendar Day | | | | | | |
| S9B-T34-1620 | Pre-grouting at HHR Flyover | 21 | 21 | 17-Nov-14 | 07-Dec-14 | -389 | Calendar Day | | | | | | |
| S9B-T34-1630 | Guide Wall construction at HHR Flyover | 21 | 21 | 17-Nov-14 | 07-Dec-14 | -389 | Calendar Day | | | | | | |
| S9B-T34-1650 | Bored Pile Construction (PS34-PS38; 14d/pile; 1 Rig) | 70 | 70 | 17-Nov-14 | 25-Jan-15 | -438 | Calendar Day | | | | | | |
| Temp Works for HHR Flyover Diversion (Stage 2) | | | | | | | | 28 | 28 | 22-Sep-14 | 26-Oct-14 | -295 | Calendar Day |
| At-Grade Roadworks | | | | | | | | 28 | 28 | 22-Sep-14 | 26-Oct-14 | -295 | Calendar Day |
| S9B-TTA-4500 | Demolish of Approach Ramp of Existing HHR Flyover for D-Wall Construction | 24 | 24 | 22-Sep-14 | 21-Oct-14 | -352 | HK Working Day | | | | | | |
| S9B-TTA-4600 | Utility Diversion for D-Wall near Existing HHR Flyover Approach Ramp | 35 | 35 | 22-Sep-14 | 26-Oct-14 | -368 | Calendar Day | | | | | | |
| Section 11 of the Works - Remainder of Works | | | | | | | | 135 | 124 | 30-Aug-14 A | 25-Feb-15 | -330 | Calendar Day |
| Marine Works at WCR3 | | | | | | | | 135 | 124 | 30-Aug-14 A | 25-Feb-15 | -330 | Calendar Day |
| S11-R3-1000 | Demolition of Existing Ferry Pier | 60 | 59 | 30-Aug-14 A | 01-Dec-14 | -314 | HK Working Day | | | | | | |
| S11-R3-1100 | Mobilisation of Dredger of 1st Stage Dredging | 2 | 2 | 21-Sep-14 | 22-Sep-14 | -413 | Calendar Day | | | | | | |
| S11-R3-0500A | Fabrication of Caisson Seawalls for WCR3 Reclamation (1st Stage - 2 Nos.) | 60 | 60 | 21-Sep-14 | 19-Nov-14 | -407 | Calendar Day | | | | | | |
| S11-R3-1200 | 1st Stage Dredging at Permanent Seawall Area by Night Work (60,000m3 @ 2,000m3/d) | 30 | 30 | 23-Sep-14 | 29-Oct-14 | -333 | Working Day | | | | | | |
| S11-R3-1300 | 1st Stage Rockfilling for Seawall by Night Work (24,000m3 @ 1000m3/d) | 24 | 24 | 29-Oct-14 | 22-Nov-14 | -415 | Calendar Day | | | | | | |
| S11-R3-0500B | Fabrication of Caisson Seawalls for WCR3 Reclamation (2nd Stage - 3 Nos.) | 90 | 90 | 20-Nov-14 | 17-Feb-15 | -407 | Calendar Day | | | | | | |
| S11-R3-1400 | Placing leveling stones to -6.0mPD (1500m2 @ 40m2/d) | 38 | 38 | 22-Nov-14 | 30-Dec-14 | -415 | Calendar Day | | | | | | |
| S11-R3-1600 | 2nd Stage Dredging except the Existing Wan Chai Ferry Pier (20,000m3 @ 1,000m3/d) | 20 | 20 | 02-Dec-14 | 21-Dec-14 | -390 | Calendar Day | | | | | | |
| S11-R3-1500 | Installation of Permanent Seawall (3 nos.) & Rockfilling behind seawall | 16 | 16 | 30-Dec-14 | 15-Jan-15 | -415 | Calendar Day | | | | | | |
| S11-R3-1700 | Reclamation from -14 mPD to -2.0mPD by Hopper (121,000m3 @ 3,000m3/d) | 41 | 41 | 15-Jan-15 | 25-Feb-15 | -415 | Calendar Day | | | | | | |
| Soft Landscaping & Establishment Works | | | | | | | | 2375 | 707 | 24-Feb-10 A | 27-Aug-16 | 0 | Calendar Day |
| Section 8C of the Works - Landscape Softworks in Area 8 | | | | | | | | 90 | 90 | 21-Sep-14 | 19-Dec-14 | -312 | Calendar Day |
| S8C-0010 | Carry out landscape soft work on new ferry pier | 90 | 90 | 21-Sep-14 | 19-Dec-14 | -312 | Calendar Day | | | | | | |
| Section 8D of the Works - Establishment Works in Area 8 | | | | | | | | 365 | 365 | 20-Dec-14 | 19-Dec-15 | -312 | Calendar Day |
| S8D-0010 | Carry out establishment work on new ferry pier | 365 | 365 | 20-Dec-14 | 19-Dec-15 | -312 | Calendar Day | | | | | | |
| Section 12 of the Works - Protection and Preservation of Existing Trees | | | | | | | | 2375 | 707 | 24-Feb-10 A | 27-Aug-16 | 0 | Calendar Day |
| S12-0010 | Protection and preservation of existing trees | 2375 | 707 | 24-Feb-10 A | 27-Aug-16 | 0 | Calendar Day | | | | | | |



| | |
|--|---|
| Remaining Work | Actual Work |
| Summary Bar | Critical Remaining Work |
| ◆ Milestone | |

CEDD CONTRACT NO. HK/2009/02
Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai East (Contract 2)
3-MONTH ROLLING PROGRAMME (dd 20-Sep-14)

| Date | Revision | Checked | Approved |
|-----------|---------------|---------|----------|
| 20-Sep-14 | 3MRP | | |
| 20-Feb-14 | Baseline Prog | | |

| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | 2015 |
|--|---|-------------------|-------------|-------------|------|-----|-----|-----|------|
| | | | | | Sep | Oct | Nov | Dec | Jan |
| HY/2010/08: CWB-SR8 Three Months Rolling Programme_updated up to 20140920 | | | | | | | | | |
| Works in TS3 | | | | | | | | | |
| TS3 East & West Reclamation Works | | | | | | | | | |
| TS3E - Reclamation (Advance Works) | | | | | | | | | |
| TS3E - General | | | | | | | | | |
| TS3E.MW.1160 | TS3 East - General Fill (Stage 1) | 24 | 07-Oct-14 | 30-Oct-14 | | | | | |
| TS3E.MW.1180 | TS3 East - Handover to D-wall | 0 | | 30-Oct-14 | | | | | |
| TS3E.MW.1170 | TS3 East - General Fill (Stage 2) | 26 | 06-Nov-14 | 01-Dec-14 | | | | | |
| TS3E - South | | | | | | | | | |
| TS3E.MW.1090 | TS3E South - Rockfill | 19 | 10-Aug-14 A | 26-Sep-14 | | | | | |
| TS3E.MW.1100 | TS3E South - Seawall Block Installation | 25 | 13-Sep-14 A | 06-Oct-14 | | | | | |
| TS3E.MW.1090A | TS3E South - Levelling of Rock Fill | 4 | 27-Sep-14 | 30-Sep-14 | | | | | |
| TS3E - North (Remaining) | | | | | | | | | |
| TS3E.MW.N.100 | Rockfill & Levelling - Phase 1 | 10 | 19-Sep-14* | 28-Sep-14 | | | | | |
| TS3E.MW.N.101 | Rockfill & Levelling - Phase 2 | 8 | 29-Sep-14 | 06-Oct-14 | | | | | |
| TS3E.MW.N.102 | Levelling (TS3E North) | 4 | 07-Oct-14 | 10-Oct-14 | | | | | |
| TS3E.MW.N.104 | TS3E North to Bay 14 - Seawall Block Installation | 26 | 11-Oct-14 | 05-Nov-14 | | | | | |
| TS3W - Reclamation Works (new scheme) | | | | | | | | | |
| TS3W.MW.1170 | C15 - Move TS3(W) Yachts - Phase II | 12 | 19-Sep-14 | 04-Oct-14 | | | | | |
| TS3W.MW.1160 | C15 - Complete TZ4 | 0 | | 01-Nov-14 A | | | | | |
| TS3W - North | | | | | | | | | |
| TS3W.MW.2010 | TS3W North - Phase 1 Dredging | 14 | 05-Oct-14 | 18-Oct-14 | | | | | |
| TS3W.MW.2010 | TS3W North - Phase 2 Dredging | 15 | 12-Oct-14 | 26-Oct-14 | | | | | |
| TS3W.MW.2010 | TS3W North - HIS of Dredging | 1 | 27-Oct-14 | 27-Oct-14 | | | | | |
| TS3W.MW.2010 | Inspection of Founding | 2 | 28-Oct-14 | 29-Oct-14 | | | | | |
| TS3W.MW.2040 | TS3W North - Rockfill | 21 | 30-Oct-14 | 19-Nov-14 | | | | | |
| TS3W.MW.2040 | TS3W North - Levelling | 4 | 20-Nov-14 | 23-Nov-14 | | | | | |
| TS3W.MW.2050 | TS3W North - Phase 1 Seawall Block Installation | 14 | 24-Nov-14 | 07-Dec-14 | | | | | |
| TS3W - (Mid-Point) | | | | | | | | | |
| TS3W.MW.2160 | TS3W - Dredging (Type 1 & 2) | 30 | 19-Sep-14 | 18-Oct-14 | | | | | |
| TS3W.MW.2170 | TS3W - Dredging (Type 1 & 2) - HIS | 1 | 19-Oct-14 | 19-Oct-14 | | | | | |
| TS3W.MW.2180 | Inspection of Founding | 3 | 20-Oct-14 | 22-Oct-14 | | | | | |
| TS3W - South | | | | | | | | | |
| TS3W.MW.2070 | TS3W South - Dredging (Type 3) | 30 | 21-Oct-14 | 19-Nov-14 | | | | | |



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

| Date | Revision | Checked | Approved |
|-----------|--------------------------------|---------|----------|
| 20-Sep-14 | Updated to 20th September 2014 | DML/WC | |





| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | | 2015 | |
|--|---|-------------------|-------------|-----------|------|-----|-----|-----|-----|------|---|
| | | | | | Sep | Oct | Nov | Dec | Jan | | |
| TS3W.MW.2070 | TS3W South - Dredging (Type 1 & 2) | 20 | 10-Nov-14 | 29-Nov-14 | | | | | | | TS3W South - Dredging (Type 1 & 2) |
| TS3W.MW.2070 | TS3W South - HIS of Dredging | 1 | 30-Nov-14 | 30-Nov-14 | | | | | | | TS3W South - HIS of Dredging |
| TS3W.MW.2070 | TS3W South - Inspection of Founding | 1 | 01-Dec-14 | 01-Dec-14 | | | | | | | TS3W South - Inspection of Founding |
| TS3W.MW.2080 | TS3W South - Rockfill | 14 | 02-Dec-14 | 15-Dec-14 | | | | | | | TS3W South - Rockfill |
| TS3W.MW.2080 | TS3W South - Levelling | 3 | 16-Dec-14 | 18-Dec-14 | | | | | | | TS3W South - Level |
| TS3W.MW.2090 | TS3W South - Seawall Block Installation | 16 | 19-Dec-14 | 03-Jan-15 | | | | | | | TS |
| Works for Box Culvert Q & Water Intake | | | | | | | | | | | |
| Water Intake | | | | | | | | | | | |
| Stage 1 - Water Intake Works | | | | | | | | | | | |
| TS3_1170.10 | Install Interim Water Tank & Lay Piping along Seawall | 18 | 07-Aug-14 A | 22-Sep-14 | | | | | | | Install Interim Water Tank & Lay Piping along Seawall |
| TS3_1170.20 | Install Silt Screen & Sump Pump | 2 | 23-Sep-14 | 24-Sep-14 | | | | | | | Install Silt Screen & Sump Pump |
| TS3_1170.30 | Install Interim Connection to WSD (Contingency Supply) | 4 | 23-Sep-14 | 26-Sep-14 | | | | | | | Install Interim Connection to WSD (Contingency Supply) |
| TS3_1180.10 | Shut Down and Connect Water Intake to Interim System | 1 | 27-Sep-14 | 27-Sep-14 | | | | | | | Shut Down and Connect Water Intake to Interim System |
| TS3_1180.20 | Test and Commission | 2 | 29-Sep-14 | 30-Sep-14 | | | | | | | Test and Commission |
| Box Culvert Q | | | | | | | | | | | |
| Box Culvert Q Outfall Diversion | | | | | | | | | | | |
| TS3_1145.20 | Install Temporary Sheet Pile Wall Stage 1 | 30 | 13-Aug-14 A | 30-Sep-14 | | | | | | | Install Temporary Sheet Pile Wall Stage 1 |
| TS3_1145.40 | Install Strut / Lateral Support Between Sheet Pile Wall and Existing Seawall | 12 | 20-Sep-14 | 06-Oct-14 | | | | | | | Install Strut / Lateral Support Between Sheet Pile Wall and Existing Seawall |
| TS3_1145.20A | Install Temporary Sheet Pile Wall Stage 2 | 26 | 06-Oct-14 | 04-Nov-14 | | | | | | | Install Temporary Sheet Pile Wall Stage 2 |
| TS3_1145.30 | Commence dredging behind sheet pile wall | 0 | | 06-Oct-14 | | | | | | | Commence dredging behind sheet pile wall |
| TS3_1145.50 | Construct Temporary Vertical Seawall (Stone Block) behind Sheet Pile Wall and continue with reclamation works | 12 | 16-Oct-14 | 29-Oct-14 | | | | | | | Construct Temporary Vertical Seawall (Stone Block) behind Sheet Pile Wall and |
| Works in SR8 (Open Cut Method) | | | | | | | | | | | |
| SR8 - Cofferdam & Cut & Cover Tunnel Works | | | | | | | | | | | |
| SR8 East Bound - (Seaside to Victoria Road / IEC Central Divider) | | | | | | | | | | | |
| TTA Stage 0 - East Bound | | | | | | | | | | | |
| Stage 1B - East Bound (Seaside) (Ref. DRG. No.CDD/SR8/082) | | | | | | | | | | | |
| SR8.EB.1251 | Carry-out Stage 1B TAM Grout + Jet Grouting (26nos) | 22 | 08-Aug-14 A | 19-Sep-14 | | | | | | | Carry-out Stage 1B TAM Grout + Jet Grouting (26nos) |
| SR8.EB.1252 | Excavation Including Pipe Cutting Works(Row A) | 6 | 06-Sep-14 A | 19-Sep-14 | | | | | | | Excavation Including Pipe Cutting Works(Row A) |
| SR8.EB.1256 | Welding Capping Plates | 3 | 20-Sep-14 | 22-Sep-14 | | | | | | | Welding Capping Plates |
| SR8.EB.1253 | Excavation Including Pipe Cutting Works(Row B) | 1 | 20-Sep-14 | 20-Sep-14 | | | | | | | Excavation Including Pipe Cutting Works(Row B) |
| SR8.EB.1254 | Excavation Including Pipe Cutting Works(East Portion of Road Works) | 2 | 20-Sep-14 | 21-Sep-14 | | | | | | | Excavation Including Pipe Cutting Works(East Portion of Road Works) |
| SR8.EB.1255 | Concrete Footing | 2 | 22-Sep-14 | 23-Sep-14 | | | | | | | Concrete Footing |
| SR8.EB.1257 | Install Primary Beams | 2 | 23-Sep-14 | 24-Sep-14 | | | | | | | Install Primary Beams |
| SR8.EB.1258 | Install Secondary Beams | 2 | 24-Sep-14 | 25-Sep-14 | | | | | | | Install Secondary Beams |
| SR8.EB.1259 | Decking Construction | 2 | 28-Sep-14 | 29-Sep-14 | | | | | | | Decking Construction |

| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | | 2015 | |
|---|--|-------------------|-------------|-----------|------|-----|-----|-----|-----|------|--|
| | | | | | Sep | Oct | Nov | Dec | Jan | | |
| SR8.EB.1260 | Road Formation | 1 | 01-Oct-14 | 01-Oct-14 | | | | | | | |
| SR8.EB.1261 | Temporary Road Furnitures - Lighting, Barrier, Drainage | 2 | 02-Oct-14 | 03-Oct-14 | | | | | | | |
| SR8.EB.1270 | Install Temporary Traffic Directional Signs for TTA Stage 1 | 1 | 03-Oct-14 | 03-Oct-14 | | | | | | | |
| SR8.EB.1262 | Aphalt Laying | 1 | 03-Oct-14 | 03-Oct-14 | | | | | | | |
| TTA Stage 1 - East Bound | | | | | | | | | | | |
| Stage 2 - East Bound (Ref. DRG. No.CDD/SR8/083) | | | | | | | | | | | |
| SR8.EB.1310 | Implement TTA Stage 1 - Traffic Diversion at East Bound (DRG Ref. 4843/011/021E) | 0 | 05-Oct-14 | | | | | | | | |
| SR8.EB.1315 | Excavate Trench and Expose underground utilities (Carriage way) | 6 | 06-Oct-14 | 11-Oct-14 | | | | | | | |
| SR8.EB.1320 | Divert Gas Main to pre-laid Gas Main Pipe at Planter Area Gas Main Trough | 18 | 13-Oct-14 | 01-Nov-14 | | | | | | | |
| SR8.EB.1325 | Protect and Shift HV 22kv Cable on carriage way (as required) | 18 | 13-Oct-14 | 01-Nov-14 | | | | | | | |
| SR8.EB.1327 | Cut and By pass Drainage to the next (existing) collection point (MH) | 18 | 13-Oct-14 | 01-Nov-14 | | | | | | | |
| SR8.EB.1330 | Carry out pre-boring work for stage 2 sheet pile | 14 | 03-Nov-14 | 18-Nov-14 | | | | | | | |
| SR8.EB.1340 | Stage 2 - Sheet Pile Work | 18 | 12-Nov-14 | 02-Dec-14 | | | | | | | |
| SR8.EB.1350 | Stage 2 - Pipe Piling Work | 52 | 03-Dec-14 | 04-Feb-15 | | | | | | | |
| SR8 West Bound - Ch. 459.000 to 385.000 (Victoria Road / IEC Central Divider) | | | | | | | | | | | |
| TTA Stage 1 - West Bound | | | | | | | | | | | |
| Stage 2A - West Bound (Ref. DRG. No.CDD/SR8/086) | | | | | | | | | | | |
| SR8.WB.2130 | Pre-treatment Grouting | 10 | 10-Jul-14 A | 23-Sep-14 | | | | | | | |
| SR8.WB.2030 | Carry out Stage 2A Pipe Piling Work | 42 | 21-Aug-14 A | 27-Oct-14 | | | | | | | |
| SR8.WB.2040 | Carry out Stage 2A TAM Grout | 14 | 27-Oct-14 | 12-Nov-14 | | | | | | | |
| SR8.WB.2050 | Trim Down Sheet Pile / Pipe Pile and construct Gas Main Trough | 8 | 27-Oct-14 | 05-Nov-14 | | | | | | | |
| SR8.WB.2060 | Divert Gas Main to Gas Main Trough | 6 | 05-Nov-14 | 12-Nov-14 | | | | | | | |
| SR8.WB.2140 | Testing of Gas Pipe | 6 | 12-Nov-14 | 19-Nov-14 | | | | | | | |
| Stage 2B - West Bound (Ref. DRG. No.CDD/SR8/086) | | | | | | | | | | | |
| SR8.WB.2070 | Carry out Stage 2B Sheet Pile | 7 | 19-Nov-14 | 27-Nov-14 | | | | | | | |
| SR8.WB.2080 | Carry out Stage 2B Pipe Piling | 12 | 27-Nov-14 | 11-Dec-14 | | | | | | | |
| SR8.WB.2090 | Carry out Stage 2B TAM Grout | 14 | 11-Dec-14 | 30-Dec-14 | | | | | | | |
| SR8.WB.2100 | Demolish Part (WB) Wing Wall of Abutment M | 2 | 14-Dec-14 | 21-Dec-14 | | | | | | | |
| SR8.WB.2120 | Construct Temporary IEC West Bound Down Ramp | 57 | 22-Dec-14 | 04-Mar-15 | | | | | | | |
| SR8 Ch.385.000 to Ch.317.500 - (Inside Victoria Park to Tunnel Portal) | | | | | | | | | | | |
| Stage 4 - SR8 Ch.385.000 to Ch317.500 (Tunnel Portal) (Ref. DRG. No.CDD/SR8/087) | | | | | | | | | | | |
| SR8.VP.4010 | Carry Out Stage 4 Sheet Pile Works | 90 | 13-Mar-14 A | 09-Oct-14 | | | | | | | |
| SR8.VP.4020 | Carry Out Stage 4 Pipe Piling Works | 145 | 24-Jul-14 A | 06-Feb-15 | | | | | | | |
| SR8 Ch 317.500 to Ch 210.000 - U-Structure & Slab (Victoria Park) | | | | | | | | | | | |
| Excavation and Lateral Support | | | | | | | | | | | |

| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | | 2015 |
|--|--|-------------------|-------------|-----------|---------------------------|-----|-----|-----|-----|---|
| | | | | | Sep | Oct | Nov | Dec | Jan | |
| SR8_2230 | ELS - Excavation to formation level + Lateral Support | 96 | 13-Jun-14 A | 13-Dec-14 | [Red bar from Sep to Dec] | | | | | ELS - Excavation to forma |
| Tsing Fung St - RW & Subway Extension & Toe Wall at Hing Fat St | | | | | | | | | | |
| Ret. Wall & TF Subway Extension (Portion V) | | | | | | | | | | |
| Retaining Wall RW8C at Tsing Fung Street (Portion V) | | | | | | | | | | |
| VP_1235 | TFS New Ret. Wall -sheet pile (400 m2) | 12 | 21-Jun-14 A | 25-Sep-14 | [Red bar] | | | | | TFS New Ret. Wall -sheet pile (400 m2) |
| VP_1240 | TFS New Ret. Wall - excavation | 42 | 26-Sep-14 | 15-Nov-14 | [Red bar] | | | | | TFS New Ret. Wall - excavation |
| VP_1260 | TFS New Ret. Wall - base slab | 42 | 22-Oct-14 | 09-Dec-14 | [Red bar] | | | | | TFS New Ret. Wall - base slab |
| VP_1290 | TFS New Ret. Wall - wall stem + Railing | 60 | 10-Dec-14 | 24-Feb-15 | [Red bar] | | | | | |
| Retaining Wall + Toe Wall at Hing Fat Street | | | | | | | | | | |
| Tree Transplanting at Portion VIII (Tree Zone 20) (6 trees) | | | | | | | | | | |
| VP_1700 | Preparation and Site Hoarding | 36 | 19-Sep-14 | 01-Nov-14 | [Red bar] | | | | | Preparation and Site Hoarding |
| VP_1140.01 | Transplanting <300mm dia trees (3months, 4nos) - Stage 1 root pruning | 25 | 03-Nov-14 | 01-Dec-14 | [Red bar] | | | | | Transplanting <300mm dia trees (3mon |
| VP_1140.02 | Transplanting <300mm dia trees (3months, 4nos) - Stage 2 root pruning | 25 | 02-Dec-14 | 02-Jan-15 | [Red bar] | | | | | Tran |
| Works in Victoria Park | | | | | | | | | | |
| Re-Provisioning Works | | | | | | | | | | |
| Bowling Green Office | | | | | | | | | | |
| BGO - Construction Works | | | | | | | | | | |
| VP_1180.14 | BGO - Plinths on Roof + Parapet | 12 | 15-Sep-14 A | 29-Sep-14 | [Green bar] | | | | | BGO - Plinths on Roof + Parapet |
| VP_1180.04 | BGO - Roof Slab Waterproofing + Screeding | 12 | 29-Sep-14 | 15-Oct-14 | [Green bar] | | | | | BGO - Roof Slab Waterproofing + Screeding |
| VP_1190 | BGO - ABWF | 50 | 06-Oct-14 | 02-Dec-14 | [Red bar] | | | | | BGO - ABWF |
| VP_1220 | BGO - E&M Works | 36 | 14-Oct-14 | 24-Nov-14 | [Red bar] | | | | | BGO - E&M Works |
| VP_1250 | BGO - T&C | 4 | 25-Nov-14 | 28-Nov-14 | [Red bar] | | | | | BGO - T&C |
| VP_1260.10 | Submit Form 501 to FSD (Application for Inspection) | 1 | 29-Nov-14 | 29-Nov-14 | [Red bar] | | | | | Submit Form 501 to FSD (Application for I |
| VP_1250.40 | Statutory Inspections by Other Authorities (EMSD, WSD, ASD) | 30 | 29-Nov-14 | 28-Dec-14 | [Red bar] | | | | | Statutory |
| VP_1260.20 | FSD Inspection & Certification | 29 | 30-Nov-14 | 28-Dec-14 | [Red bar] | | | | | FSD Insp |
| VP_1270 | BGO - Completion of KD4 - Works in Section1B | 0 | | 28-Dec-14 | [Green diamond] | | | | | BGO - Co |
| Tree Transplanting at Portion XIV (Victoria Park Open Space) | | | | | | | | | | |
| VP_1040 | Tree Transplanting & Upkeep at Portion XIV | 348 | 16-Oct-13 A | 15-Dec-14 | [Red bar] | | | | | Tree Transplanting & Up |
| VP_1280 | Completion of KD 3 - Section 1A, Works in Portion XIV & XV | 0 | | 15-Dec-14 | [Green diamond] | | | | | Completion of KD 3'- Se |
| Mooring Components Upkeep (CBTS and ATS) | | | | | | | | | | |
| MAR_2000 | Mooring Upkeep at Portion XIX(19) & XX(20) - ATS (if instructed by Engineer) | 1399 | 21-Mar-13 A | 17-Jan-17 | [Red bar] | | | | | |
| MAR_1000 | Mooring Upkeep at Portion III (3) - CBTS | 574 | 15-May-14 A | 09-Dec-15 | [Red bar] | | | | | |
| MAR_3020 | Mooring Upkeep at Portion X(10) & XVI(16) - CBTS | 979 | 15-May-14 A | 17-Jan-17 | [Red bar] | | | | | |
| Works for Public Works Regional Laboratory (North Lantau) | | | | | | | | | | |
| Maintenance and Upkeep of New PWRL (Portion XVII) | | | | | | | | | | |

| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | | 2015 |
|-------------|---------------|-------------------|-------|--------|-----------|---------------------------------|------|-------------|-----------|------|
| | | | | | Sep | Oct | Nov | Dec | Jan | |
| | | | | | PWRL_1050 | Maintenance/ Upkeep of New PWRL | 1301 | 19-Jul-13 A | 20-Nov-17 | |



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

Page 5 of 5

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

| Date | Revision | Checked | Approved |
|-----------|--------------------------------|---------|----------|
| 20-Sep-14 | Updated to 20th September 2014 | DML/WC | |

| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | 2015 | | | | | |
|---|---|-------------------|-------------|-------------|---|-----|-----|-----|------|-----|--|--|--|--|
| | | | | | Nov | Dec | Jan | Feb | Jan | Feb | | | | |
| DWP-06 - Update Progress As of 20 Nov 14 | | | | | | | | | | | | | | |
| Works in TS3 | | | | | | | | | | | | | | |
| TS3 East & West Reclamation Works | | | | | | | | | | | | | | |
| TS3E - Reclamation (Advance Works) | | | | | | | | | | | | | | |
| TS3E - East | | | | | | | | | | | | | | |
| TS3E.MW.1090A | TS3E South - Levelling of Rock Fill | 2 | 21-Sep-14 A | 22-Nov-14 A | TS3E South - Levelling of Rock Fill | | | | | | | | | |
| TS3E.MW.1100 | TS3E South & North - Seawall Block Installation | 25 | 22-Sep-14 A | 29-Oct-14 A | South & North - Seawall Block Installation | | | | | | | | | |
| TS3E - West (Remaining) | | | | | | | | | | | | | | |
| TS3E.MW.N.1000 | Rockfill & Levelling - Phase 1 | 10 | 13-Oct-14 A | 04-Nov-14 A | Rockfill & Levelling - Phase 1 | | | | | | | | | |
| TS3E.MW.N.1010 | Rockfill & Levelling - Phase 2 | 8 | 27-Oct-14 A | 07-Dec-14 | Rockfill & Levelling - Phase 2 | | | | | | | | | |
| TS3E.MW.N.1020 | Levelling (TS3E North) | 4 | 03-Nov-14 A | 22-Nov-14 | Levelling (TS3E North) | | | | | | | | | |
| TS3E.MW.N.1040 | TS3E North to Bay 14 - Seawall Block Installation | 18 | 05-Nov-14 A | 07-Dec-14 | TS3E North to Bay 14 - Seawall Block Installation | | | | | | | | | |
| TS3E - General | | | | | | | | | | | | | | |
| TS3E.MW.1160 | TS3 East - General Fill (Stage 1) | 25 | 15-Oct-14 A | 11-Nov-14 A | TS3 East - General Fill (Stage 1) | | | | | | | | | |
| TS3E.MW.1170 | TS3 East - General Fill (Stage 2) | 26 | 12-Nov-14 A | 15-Dec-14 | TS3 East - General Fill (Stage 2) | | | | | | | | | |
| TS3E.MW.1180 | TS3 East - Handover to D-wall | 0 | | 12-Nov-14 A | ◆ TS3 East - Handover to D-wall | | | | | | | | | |
| TS3W - Reclamation Works (new scheme) | | | | | | | | | | | | | | |
| TS3W.MW.1160 | C15 - Complete TZ4 | 0 | | 07-Nov-14 A | ◆ C15 - Complete TZ4 | | | | | | | | | |
| TS3W.MW.1170 | C15 - Move TS3(W) Yachts - Phase II | 12 | 08-Nov-14 A | 13-Nov-14 A | C15 - Move TS3(W) Yachts - Phase II | | | | | | | | | |
| TS3W - North | | | | | | | | | | | | | | |
| TS3W.MW.2010 | TS3W North - Phase 1 Dredging | 14 | 20-Nov-14 A | 03-Dec-14 | TS3W North - Phase 1 Dredging | | | | | | | | | |
| TS3W.MW.2010A | TS3W North - Phase 2 Dredging | 28 | 26-Nov-14 | 24-Dec-14 | TS3W North - Phase 2 Dredging | | | | | | | | | |
| TS3W.MW.2010B | TS3W North - HIS of Dredging | 2 | 24-Dec-14 | 26-Dec-14 | TS3W North - HIS of Dredging | | | | | | | | | |
| TS3W.MW.2010C | Inspection of Founding | 4 | 26-Dec-14 | 30-Dec-14 | Inspection of Founding | | | | | | | | | |
| TS3W.MW.2040 | TS3W North - Rockfill | 21 | 30-Dec-14 | 20-Jan-15 | TS3W North - Rockfill | | | | | | | | | |
| TS3W.MW.2040A | TS3W North - Levelling | 4 | 20-Jan-15 | 24-Jan-15 | TS3W North - Levelling | | | | | | | | | |
| TS3W.MW.2050 | TS3W North - Phase 1 Seawall Block Installation | 28 | 24-Jan-15 | 21-Feb-15 | TS3W | | | | | | | | | |
| TS3W - (Mid-Point) | | | | | | | | | | | | | | |
| TS3W.MW.2160 | TS3W - Dredging (Type 1 & 2) | 30 | 12-Sep-14 A | 16-Nov-14 A | TS3W - Dredging (Type 1 & 2) | | | | | | | | | |
| TS3W.MW.2170 | TS3W - Dredging (Type 1 & 2) - HIS | 2 | 17-Nov-14 A | 17-Nov-14 A | TS3W - Dredging (Type 1 & 2) - HIS | | | | | | | | | |
| TS3W.MW.2180 | Inspection of Founding | 3 | 17-Nov-14 A | 20-Nov-14 A | Inspection of Founding | | | | | | | | | |
| TS3W - South | | | | | | | | | | | | | | |
| TS3W.MW.2070 | TS3W South - Dredging (Type 3) | 30 | 30-Nov-14 | 29-Dec-14 | TS3W South - Dredging (Type 3) | | | | | | | | | |
| TS3W.MW.2070A | TS3W South - Dredging (Type 1 & 2) | 20 | 20-Dec-14 | 08-Jan-15 | TS3W South - Dredging (Type 1 & 2) | | | | | | | | | |

- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ Milestone

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| 20-Nov-14 | Updated to 20th November 2014 | DML/WC | |

| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | 2015 | | | | | | | | | | | |
|--|---|-------------------|-------------|-------------|------|--|-----|--|------|--|-----|--|--|--|--|--|--|--|--|--|
| | | | | | Nov | | Dec | | Jan | | Feb | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| TS3W.MW.2070B | TS3W South - HIS of Dredging | 1 | 09-Jan-15 | 09-Jan-15 | | | | | | | | | | | | | | | | |
| TS3W.MW.2070C | TS3W South - Inspection of Founding | 1 | 10-Jan-15 | 10-Jan-15 | | | | | | | | | | | | | | | | |
| TS3W.MW.2080 | TS3W South - Rockfill | 14 | 11-Jan-15 | 24-Jan-15 | | | | | | | | | | | | | | | | |
| TS3W.MW.2080A | TS3W South - Levelling | 3 | 25-Jan-15 | 27-Jan-15 | | | | | | | | | | | | | | | | |
| TS3W.MW.2090 | TS3W South - Seawall Block Installation | 16 | 28-Jan-15 | 12-Feb-15 | | | | | | | | | | | | | | | | |
| Works for Box Culvert Q & Water Intake | | | | | | | | | | | | | | | | | | | | |
| Water Intake | | | | | | | | | | | | | | | | | | | | |
| Stage 1 - Water Intake Works | | | | | | | | | | | | | | | | | | | | |
| TS3_1170.20 | Install Silt Screen & Sump Pump | 2 | 17-Nov-14 A | 18-Nov-14 A | | | | | | | | | | | | | | | | |
| TS3_1180.20 | Test and Commission | 4 | 20-Nov-14 | 24-Nov-14 | | | | | | | | | | | | | | | | |
| TS3_1170.40 | Concen for Shut Down of Sea Water Supply for relocation of Pumping Point | 14 | 25-Nov-14 | 10-Dec-14 | | | | | | | | | | | | | | | | |
| TS3_1180.10 | Shut Down and Connect Water Intake to Interim System | 1 | 10-Dec-14 | 11-Dec-14 | | | | | | | | | | | | | | | | |
| Box Culvert Q | | | | | | | | | | | | | | | | | | | | |
| Box Culvert Q Outfall Diversion | | | | | | | | | | | | | | | | | | | | |
| TS3_1145.20 | Install Temporary Sheet Pile Wall Stage 1 | 30 | 13-Aug-14 A | 20-Oct-14 A | | | | | | | | | | | | | | | | |
| TS3_1145.20A | Install Temporary Sheet Pile Wall Stage 2 | 15 | 25-Nov-14 A | 29-Nov-14 | | | | | | | | | | | | | | | | |
| TS3_1145.30 | Commence dredging behind sheet pile wall | 0 | | 11-Dec-14 | | | | | | | | | | | | | | | | |
| TS3_1145.40 | Install Strut / Lateral Support Between Sheet Pile Wall and Existing Seawall | 12 | 11-Dec-14 | 27-Dec-14 | | | | | | | | | | | | | | | | |
| TS3_1145.50 | Construct Temporary Vertical Seawall (Stone Block) behind Sheet Pile Wall and continue with reclamation works | 12 | 07-Jan-15 | 21-Jan-15 | | | | | | | | | | | | | | | | |
| Works in SR8 (Open Cut Method) | | | | | | | | | | | | | | | | | | | | |
| SR8 - Cofferdam & Cut & Cover Tunnel Works | | | | | | | | | | | | | | | | | | | | |
| SR8 East Bound - (Seaside to Victoria Road / IEC Central Divider) | | | | | | | | | | | | | | | | | | | | |
| TTA Stage 1 - East Bound | | | | | | | | | | | | | | | | | | | | |
| Stage 2 - East Bound (Ref. DRG. No.CDD/SR8/083) | | | | | | | | | | | | | | | | | | | | |
| SR8.EB.1325 | Protect and Shift HV 22kv Cable on carriage way (as required) | 18 | 18-Oct-14 A | 29-Oct-14 A | | | | | | | | | | | | | | | | |
| SR8.EB.1320 | Divert Gas Main to pre-laid Gas Main Pipe at Planter Area Gas Main Trough | 18 | 27-Oct-14 A | 29-Oct-14 A | | | | | | | | | | | | | | | | |
| SR8.EB.1340 | Stage 2 - Sheet Pile Work | 18 | 01-Nov-14 A | 11-Dec-14 | | | | | | | | | | | | | | | | |
| SR8.EB.1350 | Stage 2 - Pipe Piling Work | 52 | 17-Nov-14 A | 04-Feb-15 | | | | | | | | | | | | | | | | |
| SR8.EB.1330 | Carry out pre-boring work for stage 2 sheet pile | 14 | 20-Nov-14 | 05-Dec-14 | | | | | | | | | | | | | | | | |
| SR8.EB.1327 | Cut and By pass Drainage to the next (existing) collection point (MH) | 18 | 20-Nov-14 | 10-Dec-14 | | | | | | | | | | | | | | | | |
| SR8.EB.1380 | Demolish part of the Wing Wall of Abutment M | 14 | 19-Jan-15 | 04-Feb-15 | | | | | | | | | | | | | | | | |
| SR8 West Bound - Ch. 459.000 to 385.000 (Victoria Road / IEC Central Divider) | | | | | | | | | | | | | | | | | | | | |
| TTA Stage 1 - West Bound | | | | | | | | | | | | | | | | | | | | |
| Stage 2A - West Bound (Ref. DRG. No.CDD/SR8/086) | | | | | | | | | | | | | | | | | | | | |
| SR8.WB.2030 | Carry out Stage 2A Pipe Piling Work | 42 | 21-Aug-14 A | 24-Nov-14 | | | | | | | | | | | | | | | | |

- Actual Work
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- Critical Remaining Work
- ◆ Milestone

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| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | 2015 | | | |
|--|---|-------------------|-------------|-------------|---|-----------|--------|-----------|--------|-----------|--------|-----------|
| | | | | | Nov | | Dec | | Jan | | Feb | |
| | | | | | Actual | Remaining | Actual | Remaining | Actual | Remaining | Actual | Remaining |
| SR8.WB.2040 | Carry out Stage 2A TAM Grout | 14 | 29-Oct-14 A | 01-Dec-14 | Carry out Stage 2A TAM Grout | | | | | | | |
| SR8.WB.2050 | Trim Down Sheet Pile / Pipe Pile and construct Gas Main Trough | 8 | 29-Oct-14 A | 05-Nov-14 A | Trim Down Sheet Pile / Pipe Pile and construct Gas Main Trough | | | | | | | |
| SR8.WB.2060 | Divert Gas Main to Gas Main Trough | 6 | 12-Nov-14 A | 16-Dec-14 A | Divert Gas Main to Gas Main Trough | | | | | | | |
| SR8.WB.2140 | Testing of Gas Pipe | 6 | 21-Nov-14 A | 21-Nov-14 A | Testing of Gas Pipe | | | | | | | |
| Stage 2B - West Bound (Ref. DRG. No.CDD/SR8/086) | | | | | | | | | | | | |
| SR8.WB.2070 | Carry out Stage 2B Sheet Pile | 7 | 22-Nov-14 A | 29-Nov-14 | Carry out Stage 2B Sheet Pile | | | | | | | |
| SR8.WB.2080 | Carry out Stage 2B Pipe Piling | 12 | 01-Dec-14 A | 13-Dec-14 | Carry out Stage 2B Pipe Piling | | | | | | | |
| SR8.WB.2100 | Demolish Part (WB) Wing Wall of Abutment M | 2 | 14-Dec-14 | 21-Dec-14 | Demolish Part (WB) Wing Wall of Abutment M | | | | | | | |
| SR8.WB.2090 | Carry out Stage 2B TAM Grout | 14 | 15-Dec-14 | 02-Jan-15 | Carry out Stage 2B TAM Grout | | | | | | | |
| SR8.WB.2120 | Construct Temporary IEC West Bound Down Ramp | 57 | 22-Dec-14 | 04-Mar-15 | Construct Temporary IEC West Bound Down Ramp | | | | | | | |
| SR8.WB.2085 | Install King Post for Traffic Deck | 16 | 03-Jan-15 | 21-Jan-15 | Install King Post for Traffic Deck | | | | | | | |
| SR8.WB.2110 | Construct Temporary Traffic Deck | 26 | 22-Jan-15 | 24-Feb-15 | Construct Temporary Traffic Deck | | | | | | | |
| SR8 Ch.385.000 to Ch.317.500 - (Inside Victoria Park to Tunnel Portal) | | | | | | | | | | | | |
| Stage 4 - SR8 Ch.385.000 to Ch.317.500 (Tunnel Portal) (Ref. DRG. No.CDD/SR8/087) | | | | | | | | | | | | |
| SR8.VP.4010 | Carry Out Stage 4 Sheet Pile Works | 90 | 13-Mar-14 A | 03-Nov-14 A | Carry Out Stage 4 Sheet Pile Works | | | | | | | |
| SR8.VP.4020 | Carry Out Stage 4 Pipe Piling Works | 145 | 24-Jul-14 A | 17-Nov-14 A | Carry Out Stage 4 Pipe Piling Works | | | | | | | |
| SR8.VP.4030 | Carry Out Stage 4 TAM Grout | 36 | 04-Nov-14 A | 24-Dec-14 | Carry Out Stage 4 TAM Grout | | | | | | | |
| SR8.VP.4040 | Install Dewatering Wells and Observation Wells & Carry out Pump Test | 24 | 27-Dec-14 | 24-Jan-15 | Install Dewatering Wells and Observation Wells | | | | | | | |
| SR8 Ch 317.500 to Ch 210.000 - U-Structure & Slab (Victoria Park) | | | | | | | | | | | | |
| Excavation and Lateral Support | | | | | | | | | | | | |
| SR8_2230 | ELS - Excavation to formation level + Lateral Support | 96 | 13-Jun-14 A | 13-Dec-14 | ELS - Excavation to formation level + Lateral Support | | | | | | | |
| Tsing Fung St - RW & Subway Extension & Toe Wall at Hing Fat St | | | | | | | | | | | | |
| Ret. Wall & TF Subway Extension (Portion V) | | | | | | | | | | | | |
| Retaining Wall RW8C at Tsing Fung Street (Portion V) | | | | | | | | | | | | |
| VP_1240 | TFS New Ret. Wall - excavation | 42 | 26-Sep-14 A | 12-Dec-14 | TFS New Ret. Wall - excavation | | | | | | | |
| VP_1260 | TFS New Ret. Wall - base slab | 42 | 07-Oct-14 A | 13-Dec-14 | TFS New Ret. Wall - base slab | | | | | | | |
| VP_1290 | TFS New Ret. Wall - wall stem + Railing | 60 | 04-Nov-14 A | 24-Feb-15 | TFS New Ret. Wall - wall stem + Railing | | | | | | | |
| Retaining Wall + Toe Wall at Hing Fat Street | | | | | | | | | | | | |
| Tree Transplanting at Portion VIII (Tree Zone 20) (6 trees) | | | | | | | | | | | | |
| VP_1700 | Preparation and Site Hoarding | 36 | 19-Sep-14 A | 19-Dec-14 | Preparation and Site Hoarding | | | | | | | |
| VP_1140.04 | <300mm dia trees (3months, 4nos) - Stage 4 root pruning & removal/Transplanting | 12 | 03-Nov-14 A | 23-Dec-14 | <300mm dia trees (3months, 4nos) - Stage 4 root pruning & removal/Transplanting | | | | | | | |
| RC Works - Toe Wall | | | | | | | | | | | | |
| VP_6152 | Construct and divert Temporary Footpath | 36 | 24-Dec-14 | 06-Feb-15 | Construct and divert Temporary Footpath | | | | | | | |
| Works in Victoria Park | | | | | | | | | | | | |
| Re-Provisioning Works | | | | | | | | | | | | |

- █ Actual Work
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- ◆ Milestone

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| 20-Nov-14 | Updated to 20th November 2014 | DML/WC | |

| Activity ID | Activity Name | Original Duration | Start | Finish | 2014 | | | | 2015 | | | |
|---|--|-------------------|-------------|-----------|---|--|-----|--|------|--|-----|--|
| | | | | | Nov | | Dec | | Jan | | Feb | |
| | | | | | | | | | | | | |
| Bowling Green Office | | | | | | | | | | | | |
| BGO - Construction Works | | | | | | | | | | | | |
| VP_1190 | BGO - ABWF | 50 | 21-Sep-14 A | 15-Dec-14 | BGO - ABWF | | | | | | | |
| VP_1180.04 | BGO - Roof Slab Waterproofing + Screeding | 12 | 30-Oct-14 A | 03-Dec-14 | BGO - Roof Slab Waterproofing + Screeding | | | | | | | |
| VP_1220 | BGO - E&M Works | 36 | 14-Nov-14 A | 10-Dec-14 | BGO - E&M Works | | | | | | | |
| VP_1250 | BGO - T&C | 4 | 11-Dec-14 | 15-Dec-14 | BGO - T&C | | | | | | | |
| VP_1260.10 | Submit Form 501 to FSD (Application for Inspection) | 1 | 16-Dec-14 | 16-Dec-14 | Submit Form 501 to FSD (Application for Inspection) | | | | | | | |
| VP_1250.40 | Statutory Inspections by Other Authorities (EMSD, WSD, ASD) | 30 | 16-Dec-14 | 14-Jan-15 | Statutory Inspections by Other Authorities (EMSD, WSD, ASD) | | | | | | | |
| VP_1260.20 | FSD Inspection & Certification | 29 | 17-Dec-14 | 14-Jan-15 | FSD Inspection & Certification | | | | | | | |
| VP_1270 | BGO - Completion of KD4 - Works in Section1B | 0 | | 14-Jan-15 | BGO - Completion of KD4 - Works in Section1B | | | | | | | |
| Tree Transplanting at Portion XIV (Victoria Park Open Space) | | | | | | | | | | | | |
| VP_1040 | Tree Transplanting & Upkeep at Portion XIV | 348 | 16-Oct-13 A | 15-Dec-14 | Tree Transplanting & Upkeep at Portion XIV | | | | | | | |
| VP_1280 | Completion of KD 3 - Section 1A, Works in Portion XIV & XV | 0 | | 15-Dec-14 | Completion of KD 3 - Section 1A, Works in Portion XIV & XV | | | | | | | |
| Mooring Components Upkeep (CBTS and ATS) | | | | | | | | | | | | |
| MAR_2000 | Mooring Upkeep at Portion XIX(19) & XX(20) - ATS (if instructed by Engineer) | 1399 | 21-Mar-13 A | 17-Jan-17 | MAR_2000 | | | | | | | |
| MAR_1000 | Mooring Upkeep at Portion III (3) - CBTS | 574 | 15-May-14 A | 09-Dec-15 | MAR_1000 | | | | | | | |
| MAR_3020 | Mooring Upkeep at Portion X(10) & XVI(16) - CBTS | 979 | 15-May-14 A | 17-Jan-17 | MAR_3020 | | | | | | | |
| Works for Public Works Regional Laboratory (North Lantau) | | | | | | | | | | | | |
| Maintenance and Upkeep of New PWRL (Portion XVII) | | | | | | | | | | | | |
| PWRL_1050 | Maintenance/ Upkeep of New PWRL | 1301 | 19-Jul-13 A | 21-Nov-17 | PWRL_1050 | | | | | | | |

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