

| Activity ID  | Activity Name  | Orig. Durn. | Act. Start / FC Early Start | Duration % Complete | Rem. Durn. | Act. Finish / FC Early Finish | Late Start | Late Finish | Total Float | Free Float | Physical % Complete | 2016      |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
|--|--|-------------|-----------------------------|---------------------|------------|-------------------------------|------------|-------------|-------------|------------|---------------------|-----------|----|----|----|---------|----|----|----|----------|----|----|----|----------|----|----|----|
|  |  |             |                             |                     |            |                               |            |             |             |            |                     | September |    |    |    | October |    |    |    | November |    |    |    | December |    |    |    |
|  |  |             |                             |                     |            |                               |            |             |             |            |                     | 22        | 29 | 05 | 12 | 19      | 26 | 03 | 10 | 17       | 24 | 31 | 07 | 14       | 21 | 28 | 05 |
| <b>HY/2012/07 - TM-CLK Link-SC [DWP Revision G] - Status Update 21-09-2016</b> |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Contract Key Dates</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Possession Dates / Access Period</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| POS02-6  | Portion A - Area 6   | 0           | 21-Sep-16*                  | 0%                  | 0          |                               | 25-Jun-16  |             | -88         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Section Completion Dates</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Vacate Works Area</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| VAC05  | Vacate Works Area WA5 (Zone 5C) (CoW + 758 days) - Letter D06850           | 0           |                             | 0%                  | 0          | 21-Sep-16*                    |            | 29-Jun-16   | -83         | 1325       | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>General Submissions</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>General Requirements</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Land Works</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Land GI Works</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR02204  | SQR Sampling & Testing and Approval  | 110         | 14-Aug-14 A                 | 94.55%              | 6          | 27-Sep-16                     | 30-Mar-15  | 09-Apr-15   | -438        | 52         | 95%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Design Submissions</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Detailed Design (v18.8 18-08-14)</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>General Submissions</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0037-2   | IC/SO Approval of Seismic Performance Report Viaduct A,B,C,D - AP12.01     | 75          | 22-Feb-16 A                 | 60%                 | 30         | 02-Nov-16                     | 25-May-16  | 07-Jul-16   | -82         | 358        | 60%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0037-5   | IC/SO Approval of Seismic Performance Report Viaduct E - AP12.02           | 75          | 22-Feb-16 A                 | 80%                 | 15         | 12-Oct-16                     | 16-Jun-16  | 07-Jul-16   | -67         | 373        | 80%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0037-7   | Preparation of Seismic Performance Report Viaduct F - AP12.03              | 160         | 21-Aug-15 A                 | 5%                  | 152        | 05-May-17                     | 06-Aug-15  | 16-Mar-16   | -279        | 0          | 5%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0040-1   | Preparation of Operation and Maintenance Manual - AP08.00                  | 30          | 01-Sep-15 A                 | 5%                  | 29         | 01-Nov-16                     | 02-Feb-16  | 16-Mar-16   | -156        | 5          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0040-2   | IC/SO Approval of Operation and Maintenance Manual - AP08.00               | 75          | 08-Nov-16                   | 0%                  | 75         | 28-Feb-17                     | 17-Mar-16  | 07-Jul-16   | -161        | 279        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0042-2   | IC/SO Approval of O&M Facility Provisions DDA - BP11.01                    | 75          | 14-Jan-15 A                 | 54.67%              | 34         | 08-Nov-16                     | 26-Jan-16  | 16-Mar-16   | -161        | 0          | 50%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct A</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct Design</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0435-8   | Viaduct A - IC/SO Consent of Supplemental Working Drawings Viaduct A       | 10          | 10-Sep-15 A                 | 98%                 | 0          | 21-Sep-16                     | 30-May-16  | 30-May-16   | -78         | 0          | 98%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0435-9   | Viaduct A - IC/SO Consent of Supplemental Working Drawings Viaduct A       | 0           |                             | 0%                  | 0          | 21-Sep-16                     |            | 30-May-16   | -78         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct F1 &amp; F3</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct Design</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0486-2   | Viaduct F1 & F3 - Coordination and Further Issue of Construction Method    | 60          | 02-Mar-15 A                 | 16.67%              | 50         | 30-Nov-16                     | 22-Dec-15  | 07-Mar-16   | -184        | 0          | 16.7%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0486-3   | Viaduct F1 & F3 - Preparation of Draft Working Drawing Set                 | 60          | 02-Mar-15 A                 | 16.67%              | 50         | 30-Nov-16                     | 22-Dec-15  | 07-Mar-16   | -184        | 0          | 16.7%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0486-5   | Viaduct F1 & F3 - Preparation and Coordination of DDA/Working Drawing      | 10          | 01-Dec-16                   | 0%                  | 10         | 14-Dec-16                     | 08-Mar-16  | 21-Mar-16   | -184        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0486-7   | Viaduct F1 & F3 - IC/SO Consent of Supplemental Working Drawings Viad      | 10          | 15-Dec-16                   | 0%                  | 10         | 30-Dec-16                     | 22-Mar-16  | 07-Apr-16   | -184        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct F2, F4 and F5</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct Design</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0530-2   | Viaduct F2, F4 & F5 - GCL/FRE Issue of Construction Method/Temporary       | 0           |                             | 0%                  | 0          | 21-Sep-16                     |            | 05-Nov-15   | -216        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0530-3   | Viaduct F2, F4 & F5 - Coordination and Further Issue of Construction Met   | 60          | 21-Sep-16                   | 0%                  | 60         | 14-Dec-16                     | 06-Nov-15  | 01-Feb-16   | -216        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0530-4   | Viaduct F2, F4 & F5 - Preparation of Draft Working Drawing Set             | 60          | 21-Sep-16                   | 0%                  | 60         | 14-Dec-16                     | 06-Nov-15  | 01-Feb-16   | -216        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0530-6   | Viaduct F2, F4 & F5 - Preparation and Coordination of DDA/Working Draw     | 10          | 15-Dec-16                   | 0%                  | 10         | 30-Dec-16                     | 02-Feb-16  | 18-Feb-16   | -216        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0530-8   | Viaduct F2, F4 & F5 - IC/SO Consent of Supplemental Drawings of Viaduc     | 10          | 15-Dec-16                   | 0%                  | 10         | 30-Dec-16                     | 22-Mar-16  | 07-Apr-16   | -184        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Parapet and Utility Trough</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0562-4   | IC/SO Approval of DDA - DP30.01  | 75          | 31-Jul-14 A                 | 98%                 | 2          | 22-Sep-16                     | 15-Feb-16  | 16-Feb-16   | -150        | 33         | 98%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0566   | IC/SO Approval of DDA - DP31.01  | 75          | 24-Oct-14 A                 | 89.33%              | 8          | 30-Sep-16                     | 02-Feb-16  | 16-Feb-16   | -156        | 0          | 80%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0566-1   | IC/SO Approval of DDA - DP31.01  | 0           |                             | 0%                  | 0          | 30-Sep-16                     |            | 16-Feb-16   | -156        | 93         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Slopeworks for Viaduct D: 10NW -C/R4, C/F9, C/F10, C/F11, C/F17, C/F50</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0603   | IC/SO Approval of Slope Combined AIP/DDA - CP14.01                         | 75          | 16-Dec-14 A                 | 78.67%              | 16         | 13-Oct-16                     | 04-Jun-15  | 25-Jun-15   | -323        | 0          | 95%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0603-1   | IC/SO Approval of Slope Combined AIP/DDA - CP14.01                         | 0           |                             | 0%                  | 0          | 13-Oct-16                     |            | 25-Jun-15   | -323        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0604-2   | IC/SO Approval of Slope Combined AIP/DDA - CP14.02                         | 75          | 23-May-15 A                 | 78.67%              | 16         | 13-Oct-16                     | 13-Oct-15  | 04-Nov-15   | -233        | 0          | 75%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0604-3   | IC/SO Approval of Revised Slope Combined AIP/DDA - CP14.02                 | 0           |                             | 0%                  | 0          | 13-Oct-16                     |            | 04-Nov-15   | -233        | 90         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Waterworks, Drainage &amp; Utility Diversions</b>                           |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0629   | IC/SO Approval of Waterworks, Drainage & Utility DDA - BP20.01             | 75          | 22-Jul-14 A                 | 61.33%              | 29         | 01-Nov-16                     | 22-Dec-15  | 02-Feb-16   | -184        | 0          | 95%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0629-1   | IC/SO Approval of Waterworks, Drainage & Utility DDA - BP20.01             | 0           |                             | 0%                  | 0          | 01-Nov-16                     |            | 02-Feb-16   | -184        | 273        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0629-2   | Gov't Approval of Submissions for Waterworks, Drainage & Utility Diversior | 75          | 02-Jan-14 A                 | 61.33%              | 29         | 01-Nov-16                     | 22-Dec-15  | 02-Feb-16   | -184        | 0          | 95%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct Approach Ramp Retaining Walls</b>                                   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Approach Ramp B</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0664   | Approach B - IC/SO Approval of Approach Ramp B DDA - DP21.01               | 75          | 14-Oct-14 A                 | 90%                 | 8          | 30-Sep-16                     | 21-Jan-16  | 01-Feb-16   | -164        | 0          | 90%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0664-1   | Approach B - IC/SO Approval of Approach Ramp B DDA - DP21.01               | 0           |                             | 0%                  | 0          | 30-Sep-16                     |            | 01-Feb-16   | -164        | 24         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Approach A</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0670-1   | Approach A - IC/SO Approval of Approach Ramp A DDA - DP20.01               | 0           |                             | 0%                  | 0          | 21-Sep-16                     |            | 07-May-20   | 894         | 894        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |

■ Actual Work  
■ Planned Bar  
■ Critical Bar  
◆ Milestone

Project ID: J3518DWPrg-M40  
 Layout: J3518-DWP-3MRP Submission - M40  
 Filter: TASK filters: 3-Month Lookahead, No CC  
 Milestones, No Level of Effort.

**Tuen Mun - Chek Lap Kok Link - Southern Connection**  
**3-Month Rolling Programme (Page 1 of 12 Pages)**  
**(Progress as of 21-Sep-16)**

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 29-Jul-16 |          | PKN     | HF       |
| 30-Aug-16 |          | PKN     | HF       |
| 03-Oct-16 |          | PKN     | HF       |

**DWG. No.:**  
**J3518/GCL/PGM/3MRP-M40**

| Activity ID   | Activity Name   | Orig. Durr. | Act. Start / FC Early Start | Duration % Complete | Rem. Durr. | Act. Finish / FC Early Finish | Late Start | Late Finish | Total Float | Free Float | Physical % Complete | 2016      |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
|---|---|-------------|-----------------------------|---------------------|------------|-------------------------------|------------|-------------|-------------|------------|---------------------|-----------|----|----|----|---------|----|----|----|----------|----|----|----|----------|----|----|----|
|   |   |             |                             |                     |            |                               |            |             |             |            |                     | September |    |    |    | October |    |    |    | November |    |    |    | December |    |    |    |
|   |   |             |                             |                     |            |                               |            |             |             |            |                     | 22        | 29 | 05 | 12 | 19      | 26 | 03 | 10 | 17       | 24 | 31 | 07 | 14       | 21 | 28 | 05 |
| <b>Approach F</b>                                       |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0676  | Approach F - IC/SO Approval of Approach Ramp F DDA -DP24.01                 | 75          | 23-Dec-14 A                 | 34.67%              | 49         | 29-Nov-16                     | 16-Jan-15  | 27-Mar-15   | -415        | 0          | 70%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0676-1  | Approach F - IC/SO Approval of Approach Ramp F DDA -DP24.01                 | 0           |                             | 0%                  | 0          | 29-Nov-16                     |            | 17-Mar-16   | -175        | 191        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Landscape</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0701  | Water Supply Application to WSD   | 0           |                             | 0%                  | 0          | 21-Sep-16                     |            | 17-Dec-15   | -186        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0702  | Gov't Approval of LVIA  | 40          | 21-Sep-16                   | 0%                  | 40         | 16-Nov-16                     | 18-Dec-15  | 18-Feb-16   | -186        | 137        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Segment Target Geometry And Erection Engineering</b> |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct A</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0717  | Viaduct A - Erection Sequence Analysis                                      | 31          | 23-Jan-16 A                 | 45.16%              | 17         | 14-Oct-16                     | 15-Feb-16  | 08-Mar-16   | -150        | 0          | 95%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0718  | Viaduct A - Target Geometry Analysis  | 20          | 17-Oct-16                   | 0%                  | 20         | 11-Nov-16                     | 09-Mar-16  | 08-Apr-16   | -150        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0719  | Viaduct A - Segment Geometry Schedules                                      | 10          | 14-Nov-16                   | 0%                  | 10         | 25-Nov-16                     | 11-Apr-16  | 22-Apr-16   | -150        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0719-3  | Viaduct A - Issue of Casting Data and Segment Catalogue Bridge A2           | 0           |                             | 100%                | 0          | 30-Aug-16 A                   |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0719-5  | Viaduct A - Issue Erection Manual   | 20          | 28-Nov-16                   | 0%                  | 20         | 23-Dec-16                     | 25-Apr-16  | 23-May-16   | -150        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct E5 and E6</b>                                |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0734  | Viaduct E5 & E6 - Segment Geometry Schedules                                | 10          | 05-May-14 A                 | 60%                 | 4          | 26-Sep-16                     | 22-Mar-16  | 29-Mar-16   | -124        | 3          | 90%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| TGP0570   | Viaduct E5 & E6 - Issue of Optimised Casting Data and Segment Catalogue     | 40          | 30-Apr-15 A                 | 82.5%               | 7          | 29-Sep-16                     | 17-Mar-16  | 29-Mar-16   | -127        | 0          | 90%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| TGP0590   | Viaduct E5 & E6 - Issue Erection Manual                                     | 10          | 30-Sep-16                   | 0%                  | 10         | 14-Oct-16                     | 30-Mar-16  | 13-Apr-16   | -127        | 151        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct E7 &amp; E8</b>                              |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0739  | Viaduct E7 & E8 - Segment Geometry Schedules                                | 10          | 05-May-14 A                 | 60%                 | 4          | 26-Sep-16                     | 22-Mar-16  | 29-Mar-16   | -124        | 3          | 90%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| TGP0760   | Viaduct E7 & E8 - Issue of Optimised Casting Data and Segment Catalogue     | 40          | 31-Jul-15 A                 | 82.5%               | 7          | 29-Sep-16                     | 17-Mar-16  | 29-Mar-16   | -127        | 0          | 90%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| TGP0790   | Viaduct E7 & E8 - Issue Erection Manual                                     | 10          | 30-Sep-16                   | 0%                  | 10         | 14-Oct-16                     | 30-Mar-16  | 13-Apr-16   | -127        | 151        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct F</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0752  | Viaduct F - Erection Sequence Analysis                                      | 30          | 21-Sep-16                   | 0%                  | 30         | 02-Nov-16                     | 06-Nov-15  | 17-Dec-15   | -216        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0753  | Viaduct F - Target Geometry Analysis  | 30          | 03-Nov-16                   | 0%                  | 30         | 14-Dec-16                     | 18-Dec-15  | 01-Feb-16   | -216        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| ARDD0754  | Viaduct F - Segment Geometry Schedules                                      | 10          | 15-Dec-16                   | 0%                  | 10         | 30-Dec-16                     | 02-Feb-16  | 18-Feb-16   | -216        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Major Procurement</b>                                |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Marine Permanent Navigaion Aids</b>                  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR65011   | Design & Approvals for Marine Navigation Aids                               | 150         | 23-Oct-13 A                 | 90%                 | 15         | 08-Oct-16                     | 30-Nov-15  | 16-Dec-15   | -239        | 0          | 90%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR65012   | Procure & Deliver Marine Navigation Aids                                    | 240         | 11-Oct-16                   | 0%                  | 240        | 02-Aug-17                     | 17-Dec-15  | 11-Oct-16   | -239        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Deck Segment Installation Equipment</b>              |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Lifting Frames</b>                                   |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Lifting Frames 3 &amp; 4</b>                         |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR68017   | Lifting Frame 3&4 Fabrication   | 85          | 29-Sep-14 A                 | 65.88%              | 29         | 26-Oct-16                     | 06-Aug-15  | 08-Sep-15   | -335        | 0          | 67%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR68018   | Lifting Frame 3&4 Delivery  | 30          | 27-Oct-16                   | 0%                  | 30         | 30-Nov-16                     | 09-Sep-15  | 15-Oct-15   | -335        | 9          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Unloading Frames</b>                                 |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Type 1 (at B6 and D6)</b>                            |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR69110   | Unloading Frame Type 1 Fabrication  | 80          | 23-Feb-15 A                 | 27.5%               | 58         | 29-Nov-16                     | 25-Nov-16  | 07-Feb-17   | 54          | 0          | 28%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR69120   | Unloading Frame Type 1 Delivery (UF-1A & UF-1B)                             | 24          | 30-Nov-16                   | 0%                  | 24         | 29-Dec-16                     | 08-Feb-17  | 07-Mar-17   | 54          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Type 2 (at Bridge E1)</b>                            |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR69170   | Unloading Frame Type 2 Design   | 50          | 21-Sep-16                   | 0%                  | 50         | 19-Nov-16                     | 08-Nov-19  | 08-Jan-20   | 927         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR69180   | Unloading Frame Type 2 Fabrication  | 80          | 28-Oct-16                   | 0%                  | 80         | 04-Feb-17                     | 13-Dec-19  | 21-Mar-20   | 927         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Deck Segments &amp; Precast Pile Cap Shells</b>      |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Preliminaries</b>                                    |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBBE0050  | Precast Segment Mould Fabrication & Erection (Viaduct A)                    | 52          | 24-Dec-14 A                 | 92.31%              | 4          | 24-Sep-16                     | 31-May-16  | 03-Jun-16   | -94         | 1067       | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBBE0054  | Precast Segment Mould Design (Viaduct F1 to F5)                             | 42          | 21-Sep-16*                  | 0%                  | 42         | 10-Nov-16                     | 29-Feb-16  | 21-Apr-16   | -167        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBBE0056  | Precast Segment Mould Fabrication & Erection (Viaduct F1 to F5)             | 52          | 04-Oct-16                   | 0%                  | 52         | 03-Dec-16                     | 11-Mar-16  | 17-May-16   | -167        | 53         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct B</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Precast Deck Segments</b>                            |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBBE130-1   | B: Progressive Match Cast Segment Manufacture & Delivery remaining segments | 597         | 24-Oct-14 A                 | 98.83%              | 7          | 28-Sep-16                     | 20-May-16  | 27-May-16   | -103        | 157        | 99.4%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct E</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Precast Deck Segments</b>                            |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBE00014  | Viaduct E2 - Pier Head Segment Casting                                      | 0           | 21-Sep-16                   | 0%                  | 0          |                               | 07-May-20  |             | 1071        | 1071       | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct E1</b>                                       |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBEE0130-5  | E1: Progressive Segment Manufacture & Delivery remaining segments (18)      | 456         | 08-Apr-15 A                 | 95.2%               | 22         | 18-Oct-16                     | 08-Jun-16  | 05-Jul-16   | -87         | 1049       | 95.2%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct E2</b>                                       |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBEE0130-7  | E2: Progressive Segment Manufacture & Delivery remaining segments (41)      | 376         | 06-May-15 A                 | 34.57%              | 246        | 22-Jul-17                     | 17-Nov-15  | 14-Sep-16   | -250        | 825        | 34.8%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct E5, E6, E7 &amp; E8</b>                      |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBEE0130-9  | E5-6-7-8: Progressive Segment Manufacture & Delivery remaining segments     | 360         | 06-May-15 A                 | 11.2%               | 320        | 19-Oct-17                     | 06-Feb-16  | 08-Mar-17   | -183        | 751        | 11.2%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |

■ Actual Work  
■ Planned Bar  
■ Critical Bar  
◆ Milestone

Project ID: J3518DWPrg-M40  
 Layout: J3518-DWP-3MRP Submission - M40  
 Filter: TASK filters: 3-Month Lookahead, No CC  
 Milestones, No Level of Effort.

**Tuen Mun - Chek Lap Kok Link - Southern Connection**  
**3-Month Rolling Programme (Page 2 of 12 Pages)**  
**(Progress as of 21-Sep-16)**

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 29-Jul-16 |          | PKN     | HF       |
| 30-Aug-16 |          | PKN     | HF       |
| 03-Oct-16 |          | PKN     | HF       |

**DWG. No.:**  
**J3518/GCL/PGM/3MRP-M40**

| Activity ID                                       | Activity Name  | Orig. Durn. | Act. Start / FC Early Start | Duration % Complete | Rem. Durn. | Act. Finish / FC Early Finish | Late Start | Late Finish | Total Float | Free Float | Physical % Complete | 2016      |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
|---|--|-------------|-----------------------------|---------------------|------------|-------------------------------|------------|-------------|-------------|------------|---------------------|-----------|----|----|----|---------|----|----|----|----------|----|----|----|----------|----|----|----|
|   |  |             |                             |                     |            |                               |            |             |             |            |                     | September |    |    |    | October |    |    |    | November |    |    |    | December |    |    |    |
|   |  |             |                             |                     |            |                               |            |             |             |            |                     | 22        | 29 | 05 | 12 | 19      | 26 | 03 | 10 | 17       | 24 | 31 | 07 | 14       | 21 | 28 | 05 |
| <b>Viaduct D</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Precast Deck Segments</b>                      |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBDE0130-7  | D: Progressive Match Cast Segment Manufacture & Delivery (311 Nr)          | 315         | 05-May-15 A                 | 56.9%               | 136        | 07-Mar-17                     | 11-Feb-16  | 27-Jul-16   | -182        | 129        | 56.9%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct C</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Precast Deck Segments</b>                      |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBCE0130-1  | C: Progressive Segment Manufacture & Delivery remaining segments (38E      | 265         | 19-May-15 A                 | 41%                 | 156        | 31-Mar-17                     | 23-Nov-15  | 06-Jun-16   | -245        | 90         | 41%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct A</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Precast Deck Segments</b>                      |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBAA1100  | Viaduct A - Pier Head Segment Casting                                      | 0           | 21-Sep-16                   | 0%                  | 0          |                               | 31-May-16  |             | -94         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBAE0120  | A: Commence Segment Casting on Approval of DDA                             | 0           | 21-Sep-16                   | 0%                  | 0          |                               | 31-May-16  |             | -94         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| MBAE0130-1  | A: Progressive Segment Manufacture & Delivery remaining segments (179      | 122         | 21-Sep-16                   | 0%                  | 122        | 20-Feb-17                     | 31-May-16  | 25-Oct-16   | -94         | 85         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Parapets</b>                                   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PP6010  | Procure Sub-Contractor for Precast Parapets/Barriers                       | 40          | 21-Aug-15 A                 | 0%                  | 40         | 08-Nov-16                     | 28-Dec-15  | 16-Feb-16   | -217        | 80         | 37.5%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PP6011  | Precast Parapets/Barriers Detail Design & Procure Moulds                   | 120         | 06-Oct-15 A                 | 0%                  | 120        | 16-Feb-17                     | 29-Jul-15  | 18-Dec-15   | -342        | 0          | 37.5%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Materials</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bearings</b>                                   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct A</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRA5  | SO review & comment on design submission - Viaduct A                       | 36          | 21-Sep-16                   | 0%                  | 36         | 03-Nov-16                     | 22-Apr-16  | 04-Jun-16   | -125        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRA6  | Bearing Design Amendment & re-issue - Viaduct A                            | 12          | 04-Nov-16                   | 0%                  | 12         | 17-Nov-16                     | 14-Jun-16  | 27-Jun-16   | -119        | 6          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRA7  | Manufacture of Bearing - Viaduct A   | 54          | 21-Sep-16                   | 0%                  | 54         | 24-Nov-16                     | 22-Apr-16  | 27-Jun-16   | -125        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRA8  | Testing Bearing - Viaduct A  | 18          | 25-Nov-16                   | 0%                  | 18         | 15-Dec-16                     | 28-Jun-16  | 19-Jul-16   | -125        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRA9  | Bearing Delivery - Viaduct A   | 48          | 16-Dec-16                   | 0%                  | 48         | 16-Feb-17                     | 20-Jul-16  | 13-Sep-16   | -125        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct C</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRC99   | Site preparation Bearings for Viaduct C                                    | 6           | 21-Sep-16                   | 0%                  | 6          | 27-Sep-16                     | 29-Apr-20  | 07-May-20   | 1065        | 1065       | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct D</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRD99   | Site preparation Bearings for Viaduct D                                    | 38          | 21-Sep-16                   | 0%                  | 38         | 05-Nov-16                     | 24-Feb-16  | 12-Apr-16   | -171        | 21         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct E</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRE3  | Bearing design and submission - Viaduct E (E1, E2, E5, E6, E7 & E8)        | 12          | 28-Nov-13 A                 | 75%                 | 3          | 23-Sep-16                     | 04-Jan-16  | 06-Jan-16   | -212        | 0          | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRE4  | Design check by ICE - Viaduct E (E1, E2, E5, E6, E7 & E8)                  | 24          | 04-Apr-14 A                 | 37.5%               | 15         | 08-Oct-16                     | 04-Jan-16  | 20-Jan-16   | -212        | 0          | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRE5  | SO review & comment on design submission - Viaduct E (E1, E2, E5, E6, E    | 36          | 26-Sep-14 A                 | 25%                 | 27         | 24-Oct-16                     | 04-Jan-16  | 03-Feb-16   | -212        | 0          | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRE6  | Bearing Design Amendment & re-issue - Viaduct E (E1, E2, E5, E6, E7 & E    | 12          | 25-Oct-16                   | 0%                  | 12         | 07-Nov-16                     | 04-Feb-16  | 20-Feb-16   | -212        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRE7  | Manufacture of Bearing - Viaduct E (E1, E2, E5, E6, E7 & E8)               | 54          | 02-Jun-14 A                 | 27.78%              | 39         | 07-Nov-16                     | 04-Jan-16  | 20-Feb-16   | -212        | 0          | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRE8  | Testing Bearing - Viaduct E (E1, E2, E5, E6, E7 & E8)                      | 24          | 03-Aug-15 A                 | 0%                  | 51         | 21-Nov-16                     | 04-Jan-16  | 05-Mar-16   | -212        | 0          | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRE9  | Bearing Delivery - Viaduct E (E1, E2, E5, E6, E7 & E8)                     | 48          | 19-Nov-14 A                 | 0%                  | 87         | 05-Jan-17                     | 04-Jan-16  | 21-Apr-16   | -212        | 0          | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E1</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PP7360  | Site preparation Bearings for Viaduct E1                                   | 18          | 03-Oct-16                   | 0%                  | 18         | 25-Oct-16                     | 23-Mar-16  | 16-Apr-16   | -156        | 8          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E2</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PP7290  | Site preparation Bearings for Viaduct E2                                   | 18          | 18-Oct-16                   | 0%                  | 18         | 07-Nov-16                     | 31-Mar-16  | 21-Apr-16   | -164        | 48         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Viaduct F</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRF1  | Preliminary Design of Bearings - Viaduct F                                 | 70          | 21-Sep-16                   | 0%                  | 70         | 13-Dec-16                     | 07-Aug-15  | 30-Oct-15   | -334        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPBRF3  | Bearing design and submission - Viaduct F                                  | 12          | 14-Dec-16                   | 0%                  | 12         | 29-Dec-16                     | 31-Oct-15  | 13-Nov-15   | -334        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Movement Joints</b>                            |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPMJ01  | Design & Submission of MJ  | 138         | 08-Feb-14 A                 | 75.36%              | 34         | 01-Nov-16                     | 19-Oct-15  | 27-Nov-15   | -274        | 1037       | 30%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPMJ02-1  | MJ Design Approval   | 96          | 26-May-14 A                 | 39.58%              | 58         | 29-Nov-16                     | 19-Oct-15  | 28-Dec-15   | -274        | 0          | 40%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PPMJ02-2  | Manufacture & delivery of MJ   | 188         | 21-Sep-16                   | 0%                  | 188        | 13-May-17                     | 19-Oct-15  | 08-Jun-16   | -274        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Other Sub-Contract Procurement</b>             |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Structural Health Monitoring System (SHMS)</b> |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PP7778  | SHMS - So approval of Final System Proposal                                | 30          | 16-Dec-14 A                 | 73.33%              | 8          | 29-Sep-16                     | 30-Jul-15  | 07-Aug-15   | -341        | 0          | 75%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PP7780  | SHMS - Prepare Civil Work Provision  | 66          | 21-Sep-16                   | 0%                  | 66         | 08-Dec-16                     | 30-Jul-15  | 16-Oct-15   | -341        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PP7788  | SHMS - FAT & Delivery for Bridge E5-E6-E7-E8 equipment                     | 54          | 21-Oct-16                   | 0%                  | 54         | 22-Dec-16                     | 27-Aug-15  | 31-Oct-15   | -341        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Site Preparation / Mobilisations</b>           |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Tree Felling / Transplant</b>                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Approved Trees in Contract</b>                 |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| TR00220   | Tree transplant for Viaduct B - affecting Pier B18 & Abutment B            | 90          | 17-Feb-14 A                 | 92.22%              | 7          | 28-Sep-16                     | 02-Feb-16  | 12-Feb-16   | -187        | 1064       | 96%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Unloading Jetty at HKBCF</b>                   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| PR09070   | Unloading Jetty at HKBCF - Install Unloading Frame incl. testing/commissio | 56          | 26-Jul-16 A                 | 70%                 | 17         | 12-Oct-16                     | 15-Mar-16  | 07-Apr-16   | -154        | 234        | 70%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |

■ Actual Work  
■ Planned Bar  
■ Critical Bar  
◆ Milestone

Project ID: J3518DWPrG-M40  
 Layout: J3518-DWP-3MRP Submission - M40  
 Filter: TASK filters: 3-Month Lookahead, No CC  
 Milestones, No Level of Effort.

**Tuen Mun - Chek Lap Kok Link - Southern Connection**  
**3-Month Rolling Programme (Page 3 of 12 Pages)**  
**(Progress as of 21-Sep-16)**

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 29-Jul-16 |          | PKN     | HF       |
| 30-Aug-16 |          | PKN     | HF       |
| 03-Oct-16 |          | PKN     | HF       |

**DWG. No.:**  
**J3518/GCL/PGM/3MRP-M40**

| Activity ID                              | Activity Name  | Orig. Durn. | Act. Start / FC Early Start | Duration % Complete | Rem. Durn. | Act. Finish / FC Early Finish | Late Start | Late Finish | Total Float | Free Float | Physical % Complete | 2016      |    |    |         |    |    |          |    |    |          |    |    |    |    |
|--|--|-------------|-----------------------------|---------------------|------------|-------------------------------|------------|-------------|-------------|------------|---------------------|-----------|----|----|---------|----|----|----------|----|----|----------|----|----|----|----|
|  |  |             |                             |                     |            |                               |            |             |             |            |                     | September |    |    | October |    |    | November |    |    | December |    |    |    |    |
|  |  |             |                             |                     |            |                               |            |             |             |            |                     | 22        | 29 | 05 | 12      | 19 | 26 | 03       | 10 | 17 | 24       | 31 | 07 | 14 | 21 |
| <b>PILING AND SUBSTRUCTURE</b>           |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Viaduct A</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Bridge A2</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier A1 (A2e)</b>                     |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier Head Segments</b>                |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SA2E0382                                 | A1 (A2e) - Pier Head Segment Lift & Temp Support (2 seg)                   | 7           | 21-Sep-16                   | 0%                  | 7          | 28-Sep-16                     | 19-Jul-16  | 26-Jul-16   | -54         | 125        | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Bridge A1</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Abutment &amp; Approach Ramp A</b>    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SA1A0250                                 | AR-A - RE Walls - Excavation/formation/drainage filter & bottom layer to g | 72          | 14-Mar-16 A                 | 79.17%              | 15         | 08-Oct-16                     | 18-Apr-20  | 07-May-20   | 1056        | 1056       | 10%                 |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SA1A0290                                 | AR-A - RC Walls construction   | 48          | 21-Sep-16                   | 0%                  | 48         | 17-Nov-16                     | 08-Jul-16  | 01-Sep-16   | -63         | 126        | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Viaduct B</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Bridge B1</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier B17 (B1c)</b>                    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Socketted H-Pile Installation</b>     |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| GFXX324-3                                | B17 (B1c) - Predrilling  | 6           | 03-Oct-16                   | 0%                  | 6          | 08-Oct-16                     | 02-Mar-16  | 08-Mar-16   | -174        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| GFXX324-5                                | B17 (B1c) - Confirm Rockhead Levels  | 6           | 11-Oct-16                   | 0%                  | 6          | 17-Oct-16                     | 09-Mar-16  | 15-Mar-16   | -174        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| GFXX325-3                                | B17 (B1c) - Install SH Pile (10 nr) (incl. proof drilling)                 | 45          | 18-Oct-16                   | 0%                  | 45         | 08-Dec-16                     | 16-Mar-16  | 12-May-16   | -174        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pile Cap Works</b>                    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SB1C0090                                 | B17 (B1c) - Pile cap Excavation / ELS (incl. sheet piling)                 | 18          | 09-Dec-16                   | 0%                  | 18         | 31-Dec-16                     | 13-May-16  | 03-Jun-16   | -174        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier B18 (B1b) &amp; Abutment B</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Preliminary Works for Land Piling</b> |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| PB180030                                 | B18 (B1b) - Install Geo. Instru. & Baseline Monitoring                     | 36          | 21-Sep-16                   | 0%                  | 36         | 03-Nov-16                     | 18-Dec-15  | 01-Feb-16   | -223        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Socketted H-Pile Installation</b>     |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| GFXX324-4                                | B18 (B1b) - Predrilling  | 6           | 04-Nov-16                   | 0%                  | 6          | 10-Nov-16                     | 02-Feb-16  | 11-Feb-16   | -223        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| GFXX324-6                                | B18 (B1b) - Confirm Rockhead Levels  | 6           | 11-Nov-16                   | 0%                  | 6          | 17-Nov-16                     | 12-Feb-16  | 18-Feb-16   | -223        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| GFXX325-4                                | B18 (B1b) - Install SH Pile (6 no.) (incl. proof drilling)                 | 27          | 18-Nov-16                   | 0%                  | 27         | 19-Dec-16                     | 19-Feb-16  | 21-Mar-16   | -223        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pile Cap Works</b>                    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SB1B0090                                 | B18 (B1b) - Pile cap Excavation / ELS                                      | 18          | 20-Dec-16                   | 0%                  | 18         | 12-Jan-17                     | 22-Mar-16  | 15-Apr-16   | -223        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Viaduct C</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Bridge C3</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier C8 (C3d)</b>                     |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier Head Segments</b>                |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC3D0378                                 | C8 (C3d) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting       | 19          | 27-Jul-16 A                 | 0%                  | 19         | 14-Oct-16                     | 29-Dec-15  | 20-Jan-16   | -216        | 0          | 30%                 |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC3D0380                                 | C8 (C3d) - Pier Head Segment Diaphragm - Curing & Striking of Forms        | 6           | 15-Oct-16                   | 0%                  | 6          | 21-Oct-16                     | 21-Jan-16  | 27-Jan-16   | -216        | 59         | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier C10 (C3b)</b>                    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier Head Segments</b>                |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC3B0372                                 | C10 (C3b) - Pier Head Segment Lift & Fix (1 seg)                           | 2           | 27-Aug-16 A                 | 100%                | 0          | 28-Aug-16 A                   |            |             |             |            | 100%                |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC3B0378                                 | C10 (C3b) - Pier Head Segment Diaphragm - Rebar, Formwork, Concretir       | 24          | 21-Sep-16                   | 0%                  | 24         | 20-Oct-16                     | 05-Apr-16  | 03-May-16   | -140        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC3B0380                                 | C10 (C3b) - Pier Head Segment Diaphragm - Curing & Striking of Forms       | 6           | 21-Oct-16                   | 0%                  | 6          | 27-Oct-16                     | 04-May-16  | 10-May-16   | -140        | 135        | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier C9 (C3c)</b>                     |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier Head Segments</b>                |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC3C0378                                 | C9 (C3c) - Pier Head Segment Diaphragm - Rebar, Formwork, Concreting       | 30          | 17-Jun-16 A                 | 100%                | 0          | 02-Sep-16 A                   |            |             |             |            | 100%                |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC3C0380                                 | C9 (C3c) - Pier Head Segment Diaphragm - Curing & Striking of Forms        | 3           | 03-Sep-16 A                 | 100%                | 0          | 06-Sep-16 A                   |            |             |             |            | 100%                |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier C11 (C3a)</b>                    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier Head Segments</b>                |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC3A382                                  | C11 (C3a) - C11-B Diaphragm  | 24          | 30-Aug-16 A                 | 33.33%              | 16         | 11-Oct-16                     | 21-May-16  | 08-Jun-16   | -102        | 173        | 50%                 |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Bridge C2</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier C16 (C2b)</b>                    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier Head Segments</b>                |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC2B380                                  | C16 (C2b) - C16A Diaphragm   | 24          | 21-Sep-16                   | 0%                  | 24         | 20-Oct-16                     | 15-Feb-16  | 12-Mar-16   | -179        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC2B382                                  | C16 (C2b) - C16B Diaphragm   | 24          | 21-Oct-16                   | 0%                  | 24         | 17-Nov-16                     | 14-Mar-16  | 14-Apr-16   | -179        | 0          | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Bridge C1</b>                         |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier C18 (C3d) Portal</b>             |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Portal</b>                            |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC1ER280                                 | C18 (C1e) - Portal Beam Scaffolding  | 12          | 23-Jun-16 A                 | 100%                | 0          | 05-Sep-16 A                   |            |             |             |            | 100%                |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC1ER310                                 | C18 (C1e) - Portal Beam Rebar, Formwork, Concreting                        | 45          | 15-Jul-16 A                 | 60%                 | 18         | 13-Oct-16                     | 29-Jan-16  | 22-Feb-16   | -190        | 0          | 80%                 |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC1ER320                                 | C18 (C1e) - Pier Head Curing/Striking of Forms/Remove Scaffolding          | 14          | 14-Oct-16                   | 0%                  | 14         | 29-Oct-16                     | 23-Feb-16  | 09-Mar-16   | -190        | 16         | 0%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier C17 (C2a)</b>                    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| <b>Pier Head Segments</b>                |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |         |    |    |          |    |    |          |    |    |    |    |
| SC2A0370                                 | C17 (C2a) - Pier Head Segment - Temporary Platform                         | 6           | 19-Jul-16 A                 | 0%                  | 37         | 04-Nov-16                     | 09-Nov-15  | 21-Dec-15   | -257        | 0          | 1%                  |           |    |    |         |    |    |          |    |    |          |    |    |    |    |

■ Actual Work  
■ Planned Bar  
■ Critical Bar  
◆ Milestone

Project ID: J3518DWPrG-M40  
 Layout: J3518-DWP-3MRP Submission - M40  
 Filter: TASK filters: 3-Month Lookahead, No CC  
 Milestones, No Level of Effort.

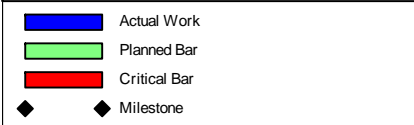
**Tuen Mun - Chek Lap Kok Link - Southern Connection**  
**3-Month Rolling Programme (Page 4 of 12 Pages)**  
**(Progress as of 21-Sep-16)**

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 29-Jul-16 |          | PKN     | HF       |
| 30-Aug-16 |          | PKN     | HF       |
| 03-Oct-16 |          | PKN     | HF       |

**DWG. No.:**  
**J3518/GCL/PGM/3MRP-M40**



| Activity ID  | Activity Name  | Orig. Durn. | Act. Start/FC Early Start | Duration % Complete | Rem. Durn. | Act. Finish/FC Early Finish | Late Start | Late Finish | Total Float | Free Float | Physical % Complete | 2016      |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
|--|--|-------------|---------------------------|---------------------|------------|-----------------------------|------------|-------------|-------------|------------|---------------------|-----------|----|----|----|---------|----|----|----|----------|----|----|----|----------|----|----|----|
|  |  |             |                           |                     |            |                             |            |             |             |            |                     | September |    |    |    | October |    |    |    | November |    |    |    | December |    |    |    |
|  |  |             |                           |                     |            |                             |            |             |             |            |                     | 22        | 29 | 05 | 12 | 19      | 26 | 03 | 10 | 17       | 24 | 31 | 07 | 14       | 21 | 28 | 05 |
| <b>E3A, E3B, E3C &amp; E3D (E2a - 1/2/3/4)</b>       |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Head Segements - E3A, E3B, E3C &amp; E3D</b> |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Head Segment - E3D (E2a1)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| SE2A1372   | E3D (E2a1) - Pier Head Segment Lift & Temp Support (2 seg)                   | 7           | 21-Sep-16*                | 0%                  | 7          | 28-Sep-16                   | 16-May-16  | 24-May-16   | -106        | 70         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>E4A &amp; E4B (E2b - 1/2)</b>                     |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Head Segements - E4A &amp; E4B</b>           |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E4A (E2b2)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E4A3130  | E4A - Diaphragm of PHS - Formwork, Rebar, Concreting                         | 52          | 02-Jul-16 A               | 35%                 | 34         | 01-Nov-16                   | 27-Jul-15  | 03-Sep-15   | -344        | 0          | 35%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E4A3140  | E4A - Remove Rail Beams, Megashore Towers                                    | 13          | 01-Nov-16                 | 0%                  | 13         | 16-Nov-16                   | 04-Sep-15  | 18-Sep-15   | -344        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E4A3150  | E4A - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm | 21          | 16-Nov-16                 | 0%                  | 21         | 10-Dec-16                   | 19-Sep-15  | 15-Oct-15   | -344        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E4B (E2b1)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E4B3110  | E4B - Temp. Work, Grillages, Megashore Towers, Rail Beams                    | 19          | 12-Aug-16 A               | 100%                | 0          | 02-Sep-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E4B3120  | E4B - Install Pierhead Segments (4 nr)                                       | 2           | 03-Sep-16 A               | 100%                | 0          | 08-Sep-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E4B3130  | E4B - Diaphragm of PHS - Formwork, Rebar, Concreting                         | 53          | 09-Sep-16 A               | 0%                  | 53         | 23-Nov-16                   | 22-Sep-15  | 25-Nov-15   | -295        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E4B3140  | E4B - Remove Rail Beams, Megashore Towers                                    | 7           | 24-Nov-16                 | 0%                  | 7          | 01-Dec-16                   | 26-Nov-15  | 03-Dec-15   | -295        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E4B3150  | E4B - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm | 21          | 02-Dec-16                 | 0%                  | 21         | 28-Dec-16                   | 04-Dec-15  | 30-Dec-15   | -295        | 31         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>E5A &amp; E5B (E2c - 1/2)</b>                     |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E5A &amp; E5B</b>                    |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E5B (E2c1)</b>                       |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5B2030  | E5B - Seagull Pier Curing, CJ, Remove Formwork & Falsework                   | 21          | 19-Jul-16 A               | 100%                | 0          | 10-Sep-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Head Segements - E5A &amp; E5B</b>           |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E5A (E2c2)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5A3130  | E5A - Diaphragm of PHS - Formwork, Rebar, Concreting                         | 41          | 12-Sep-16 A               | 10%                 | 37         | 04-Nov-16                   | 18-Feb-16  | 05-Apr-16   | -176        | 0          | 10%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5A3140  | E5A - Remove Rail Beams  | 14          | 04-Nov-16                 | 0%                  | 14         | 21-Nov-16                   | 06-Apr-16  | 21-Apr-16   | -176        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5A3150  | E5A - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm | 21          | 21-Nov-16                 | 0%                  | 21         | 15-Dec-16                   | 22-Apr-16  | 18-May-16   | -176        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E5B (E2c1)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5B3110  | E5B - Temp. Work, Rail Beams   | 20          | 05-Aug-16 A               | 100%                | 0          | 29-Aug-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5B3120  | E5B - Install Pierhead Segments (4 nr)                                       | 2           | 30-Aug-16 A               | 100%                | 0          | 31-Aug-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5B3130  | E5B - Diaphragm of PHS - Formwork, Rebar, Concreting                         | 41          | 01-Sep-16 A               | 0%                  | 41         | 09-Nov-16                   | 27-Jun-16  | 13-Aug-16   | -72         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5B3140  | E5B - Remove Rail Beams, Tower Crane   | 20          | 10-Nov-16                 | 0%                  | 20         | 02-Dec-16                   | 15-Aug-16  | 06-Sep-16   | -72         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E5B3150  | E5B - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm | 21          | 03-Dec-16                 | 0%                  | 21         | 29-Dec-16                   | 07-Sep-16  | 03-Oct-16   | -72         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>E6A &amp; E6B (E2d - 1/2)</b>                     |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E6A &amp; E6B</b>             |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E6A (E2d2)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E6A3130  | E6A - Diaphragm of PHS - Formwork, Rebar, Concreting                         | 43          | 21-Sep-16                 | 0%                  | 43         | 11-Nov-16                   | 04-Sep-15  | 27-Oct-15   | -310        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E6A3140  | E6A - Remove Rail Beams  | 14          | 12-Nov-16                 | 0%                  | 14         | 28-Nov-16                   | 28-Oct-15  | 12-Nov-15   | -310        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E6A3150  | E6A - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm | 21          | 29-Nov-16                 | 0%                  | 21         | 22-Dec-16                   | 13-Nov-15  | 07-Dec-15   | -310        | 34         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E6B (E2d1)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E6B3110  | E6B - Temp. Work, Rail Beams   | 20          | 11-Aug-16 A               | 100%                | 0          | 08-Sep-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E6B3120  | E6B - Install Pierhead Segments (4 nr)                                       | 6           | 09-Sep-16 A               | 100%                | 0          | 13-Sep-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E6B3130  | E6B - Diaphragm of PHS - Formwork, Rebar, Concreting                         | 43          | 14-Sep-16 A               | 0%                  | 43         | 11-Nov-16                   | 22-Jun-16  | 11-Aug-16   | -76         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E6B3140  | E6B - Remove Rail Beams, Tower Crane   | 20          | 12-Nov-16                 | 0%                  | 20         | 05-Dec-16                   | 12-Aug-16  | 03-Sep-16   | -76         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E6B3150  | E6B - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm | 21          | 06-Dec-16                 | 0%                  | 21         | 31-Dec-16                   | 05-Sep-16  | 29-Sep-16   | -76         | 49         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>E7A &amp; E7B (E2e - 1/2)</b>                     |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E7A &amp; E7B</b>                    |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E7B (E2e1)</b>                       |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7B2030  | E7B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Dia       | 24          | 29-Jul-16 A               | 100%                | 0          | 26-Aug-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7B2040  | E7B - Seagull Pier Curing, CJ, Remove Formwork & Falsework                   | 20          | 27-Aug-16 A               | 100%                | 0          | 07-Sep-16 A                 |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E7A &amp; E7B</b>             |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E7A (E2e2)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7A3110  | E7A - Temp. Work, Rail Beams   | 20          | 08-Sep-16 A               | 80%                 | 4          | 24-Sep-16                   | 10-Mar-16  | 14-Mar-16   | -158        | 0          | 80%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7A3120  | E7A - Install Pierhead Segments (4 nr)                                       | 6           | 26-Sep-16                 | 0%                  | 6          | 03-Oct-16                   | 15-Mar-16  | 21-Mar-16   | -158        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7A3130  | E7A - Diaphragm of PHS - Formwork, Rebar, Concreting                         | 47          | 04-Oct-16                 | 0%                  | 47         | 28-Nov-16                   | 22-Mar-16  | 21-May-16   | -158        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7A3140  | E7A - Remove Rail Beams  | 14          | 29-Nov-16                 | 0%                  | 14         | 14-Dec-16                   | 23-May-16  | 07-Jun-16   | -158        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7A3150  | E7A - Install Infill Segments (4 nr), Adjust, Stress, Stitch & Remove Equipm | 21          | 15-Dec-16                 | 0%                  | 21         | 11-Jan-17                   | 08-Jun-16  | 04-Jul-16   | -158        | 58         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier head Segment - E7B (E2e1)</b>                |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7B3110  | E7B - Temp. Work, Rail Beams   | 20          | 10-Sep-16 A               | 35%                 | 13         | 06-Oct-16                   | 12-Oct-15  | 27-Oct-15   | -280        | 0          | 35%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7B3120  | E7B - Install Pierhead Segments (4 nr)                                       | 6           | 07-Oct-16                 | 0%                  | 6          | 14-Oct-16                   | 28-Oct-15  | 03-Nov-15   | -280        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7B3130  | E7B - Diaphragm of PHS - Formwork, Rebar, Concreting                         | 44          | 15-Oct-16                 | 0%                  | 44         | 05-Dec-16                   | 04-Nov-15  | 24-Dec-15   | -280        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E7B3140  | E7B - Remove Rail Beams, Tower Crane   | 20          | 06-Dec-16                 | 0%                  | 20         | 30-Dec-16                   | 28-Dec-15  | 20-Jan-16   | -280        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>E8A &amp; E8B (E2f - 1/2)</b>                     |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E8A &amp; E8B</b>                    |  |             |                           |                     |            |                             |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |



Project ID: J3518DWPrg-M40  
Layout: J3518-DWP-3MRP Submission - M40  
Filter: TASK filters: 3-Month Lookahead, No CC  
Milestones, No Level of Effort.

**Tuen Mun - Chek Lap Kok Link - Southern Connection**  
**3-Month Rolling Programme (Page 6 of 12 Pages)**  
**(Progress as of 21-Sep-16)**

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 29-Jul-16 |          | PKN     | HF       |
| 30-Aug-16 |          | PKN     | HF       |
| 03-Oct-16 |          | PKN     | HF       |

**DWG. No.:**  
**J3518/GCL/PGM/3MRP-M40**



| Activity ID  | Activity Name  | Orig. Dur. | Act. Start / FC Early Start | Duration % Complete | Rem. Dur. | Act. Finish / FC Early Finish | Late Start | Late Finish | Total Float | Free Float | Physical % Complete | 2016      |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
|--|--|------------|-----------------------------|---------------------|-----------|-------------------------------|------------|-------------|-------------|------------|---------------------|-----------|----|----|----|---------|----|----|----|----------|----|----|----|----------|----|----|----|
|  |  |            |                             |                     |           |                               |            |             |             |            |                     | September |    |    |    | October |    |    |    | November |    |    |    | December |    |    |    |
|  |  |            |                             |                     |           |                               |            |             |             |            |                     | 22        | 29 | 05 | 12 | 19      | 26 | 03 | 10 | 17       | 24 | 31 | 07 | 14       | 21 | 28 | 05 |
| <b>Pile Cap Works - Dolphin E12A (E8b)</b>           |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| SE8BD130   | E12A (E8b)- Dolphin - Marine Pile Cap - Fixings, Dewatering & Trimming o | 11         | 21-Sep-16                   | 0%                  | 11        | 04-Oct-16                     | 10-Feb-17  | 22-Feb-17   | 114         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| SE8BD150   | E12A (E8b) - Dolphin - Marine Pile Cap - Rebar, Concreting               | 5          | 05-Oct-16                   | 0%                  | 5         | 11-Oct-16                     | 23-Feb-17  | 28-Feb-17   | 114         | 255        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E8 - Pier E12A (E8b)</b>                   |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E12A</b>                             |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works</b>                                    |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12A2030   | E12A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar   | 30         | 04-Jul-16 A                 | 30%                 | 21        | 17-Oct-16                     | 27-May-15  | 19-Jun-15   | -394        | 0          | 30%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12A2040   | E12A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar   | 44         | 18-Oct-16                   | 0%                  | 44        | 07-Dec-16                     | 22-Jun-15  | 12-Aug-15   | -394        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12A2050   | E12A - Seagull Pier Curing, CJ, Remove Formwork & Falsework              | 21         | 08-Dec-16                   | 0%                  | 21        | 04-Jan-17                     | 13-Aug-15  | 05-Sep-15   | -394        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E7 - Pier E12B (E7b)</b>                   |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Head Segments - E12B</b>                     |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Head Segments</b>                            |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12B3110   | E12B - Temp. Work, Grillages, Megashore Towers, Rail Beams               | 29         | 22-Nov-16                   | 0%                  | 29        | 28-Dec-16                     | 23-Jul-15  | 25-Aug-15   | -399        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E12B</b>                             |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works</b>                                    |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12B2040   | E12B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar   | 30         | 26-May-16 A                 | 100%                | 0         | 30-Aug-16 A                   |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12B2050   | E12B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar   | 44         | 31-Aug-16 A                 | 30%                 | 31        | 28-Oct-16                     | 20-May-15  | 26-Jun-15   | -399        | 0          | 30%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12B2060   | E12B - Seagull Pier Curing, CJ, Remove Formwork & Falsework              | 21         | 28-Oct-16                   | 0%                  | 21        | 22-Nov-16                     | 27-Jun-15  | 22-Jul-15   | -399        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E6 - Pier E12C (E6b)</b>                   |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Head Segments - E12C</b>                     |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Head Segments</b>                            |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12C3110   | E12C - Temp. Work, Grillages, Megashore Towers, Rail Beams               | 29         | 08-Dec-16                   | 0%                  | 29        | 13-Jan-17                     | 04-Dec-15  | 09-Jan-16   | -300        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E12C</b>                             |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works</b>                                    |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12C2030   | E12C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar   | 30         | 13-Jun-16 A                 | 100%                | 0         | 21-Sep-16 A                   |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12C2040   | E12C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar   | 44         | 22-Sep-16 A                 | 0%                  | 44        | 12-Nov-16                     | 16-Sep-15  | 09-Nov-15   | -300        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12C2050   | E12C - Seagull Pier Curing, CJ, Remove Formwork & Falsework              | 21         | 14-Nov-16                   | 0%                  | 21        | 07-Dec-16                     | 10-Nov-15  | 03-Dec-15   | -300        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E5 - Pier E12D (E5b)</b>                   |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E12D</b>                             |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works</b>                                    |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12D2030   | E12D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar   | 30         | 19-Jul-16 A                 | 10%                 | 27        | 24-Oct-16                     | 30-Sep-15  | 02-Nov-15   | -289        | 0          | 10%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12D2040   | E12D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar   | 44         | 25-Oct-16                   | 0%                  | 44        | 14-Dec-16                     | 03-Nov-15  | 23-Dec-15   | -289        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E12D2050   | E12D - Seagull Pier Curing, CJ, Remove Formwork & Falsework              | 21         | 15-Dec-16                   | 0%                  | 21        | 11-Jan-17                     | 24-Dec-15  | 20-Jan-16   | -289        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>E13A, E13B, E13C &amp; E13D (E8c/E7c/E6c/E5c)</b> |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E8 - Pier E13A (E8c)</b>                   |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E13A</b>                             |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works</b>                                    |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13A2030   | E13A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar   | 31         | 27-Jul-16 A                 | 35%                 | 20        | 17-Oct-16                     | 05-May-15  | 29-May-15   | -411        | 0          | 35%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13A2040   | E13A - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar   | 44         | 17-Oct-16                   | 0%                  | 44        | 07-Dec-16                     | 30-May-15  | 22-Jul-15   | -411        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13A2050   | E13A - Seagull Pier Curing, CJ, Remove Formwork & Falsework              | 21         | 07-Dec-16                   | 0%                  | 21        | 04-Jan-17                     | 23-Jul-15  | 15-Aug-15   | -411        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E7 - Pier E13B (E7c)</b>                   |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E13B</b>                             |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works</b>                                    |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13B2020   | E13B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar   | 28         | 13-Aug-16 A                 | 15%                 | 24        | 20-Oct-16                     | 27-Mar-15  | 28-Apr-15   | -440        | 0          | 15%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13B2030   | E13B - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar   | 40         | 20-Oct-16                   | 0%                  | 40        | 06-Dec-16                     | 29-Apr-15  | 16-Jun-15   | -440        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13B2040   | E13B - Seagull Pier Curing, CJ, Remove Formwork & Falsework              | 21         | 06-Dec-16                   | 0%                  | 21        | 03-Jan-17                     | 17-Jun-15  | 13-Jul-15   | -440        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E6 - Pier E13C (E6c)</b>                   |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E13C</b>                             |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works</b>                                    |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13C2000   | E13C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Stem       | 19         | 02-Jul-16 A                 | 100%                | 0         | 01-Sep-16 A                   |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13C2010   | E13C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower D    | 21         | 02-Sep-16 A                 | 50%                 | 11        | 04-Oct-16                     | 20-May-15  | 02-Jun-15   | -399        | 0          | 50%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13C2020   | E13C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar   | 30         | 04-Oct-16                   | 0%                  | 30        | 09-Nov-16                     | 03-Jun-15  | 09-Jul-15   | -399        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13C2030   | E13C - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar   | 44         | 09-Nov-16                   | 0%                  | 44        | 03-Jan-17                     | 10-Jul-15  | 29-Aug-15   | -399        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Bridge E5 - Pier E13D (E5c)</b>                   |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works - E13D</b>                             |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Pier Works</b>                                    |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13D2000   | E13D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Stem       | 30         | 02-Jul-16 A                 | 100%                | 0         | 20-Sep-16 A                   |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13D2010   | E13D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower D    | 21         | 21-Sep-16 A                 | 0%                  | 21        | 17-Oct-16                     | 13-Jun-15  | 09-Jul-15   | -379        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13D2020   | E13D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Lower Ar   | 30         | 18-Oct-16                   | 0%                  | 30        | 21-Nov-16                     | 10-Jul-15  | 13-Aug-15   | -379        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| E13D2030   | E13D - Seagull Pier Temp. Work, Rebar, Formwork, Concreting - Upper Ar   | 44         | 22-Nov-16                   | 0%                  | 44        | 14-Jan-17                     | 14-Aug-15  | 06-Oct-15   | -379        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>E14A, E14B, E14C &amp; E14D (E8d/E7d/E6d/E5d)</b> |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |
| <b>Foundation Works - E14</b>                        |  |            |                             |                     |           |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |

■ Actual Work  
■ Planned Bar  
■ Critical Bar  
◆ Milestone

Project ID: J3518DWPrg-M40  
 Layout: J3518-DWP-3MRP Submission - M40  
 Filter: TASK filters: 3-Month Lookahead, No CC  
 Milestones, No Level of Effort.

**Tuen Mun - Chek Lap Kok Link - Southern Connection**  
**3-Month Rolling Programme (Page 8 of 12 Pages)**  
**(Progress as of 21-Sep-16)**

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 29-Jul-16 |          | PKN     | HF       |
| 30-Aug-16 |          | PKN     | HF       |
| 03-Oct-16 |          | PKN     | HF       |

**DWG. No.:**  
**J3518/GCL/PGM/3MRP-M40**



| Activity ID  | Activity Name  | Orig. Durn. | Act. Start / FC Early Start | Duration % Complete | Rem. Durn. | Act. Finish / FC Early Finish | Late Start | Late Finish | Total Float | Free Float | Physical % Complete | 2016      |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
|--|--|-------------|-----------------------------|---------------------|------------|-------------------------------|------------|-------------|-------------|------------|---------------------|-----------|----|----|----|---------|----|----|----|----------|----|----|----|----------|----|----|----|----|----|----|
|  |  |             |                             |                     |            |                               |            |             |             |            |                     | September |    |    |    | October |    |    |    | November |    |    |    | December |    |    |    |    |    |    |
|  |  |             |                             |                     |            |                               |            |             |             |            |                     | 22        | 29 | 05 | 12 | 19      | 26 | 03 | 10 | 17       | 24 | 31 | 07 | 14       | 21 | 28 | 05 | 12 | 19 | 26 |
| GFXX540  | Review BCF Foundation Design, Pile Test & Finalize Design                  | 67          | 21-Sep-16                   | 0%                  | 67         | 09-Dec-16                     | 17-Sep-14  | 05-Dec-14   | -596        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX545  | Mobilization & Assembling Bored Pile Plant & Equipment for Viaducts in HKI | 14          | 10-Dec-16                   | 0%                  | 14         | 28-Dec-16                     | 06-Dec-14  | 22-Dec-14   | -596        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Foundation Works - E14A (E8d)</b>                             |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX549  | E14A (E8d) - Bored Piles (2.20m dia. x 3 nos)                              | 102         | 27-Jul-16 A                 | 50%                 | 51         | 21-Nov-16                     | 17-Jun-15  | 17-Aug-15   | -376        | 0          | 50%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX598  | E14A (E8d) - Sonic & Interface Coring                                      | 12          | 22-Nov-16                   | 0%                  | 12         | 05-Dec-16                     | 11-Jan-16  | 23-Jan-16   | -257        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Foundation Works - E14B (E7d)</b>                             |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX548  | E14B (E7d) - Bored Piles(2.20m dia. x 3 nos)                               | 90          | 14-Sep-16 A                 | 5%                  | 86         | 04-Jan-17                     | 07-Oct-15  | 19-Jan-16   | -284        | 0          | 5%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Foundation Works - E14C (E6d)</b>                             |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX547  | E14C (E6d) - Bored Piles (2.20m dia. x 3 nos)                              | 80          | 13-Sep-16 A                 | 10%                 | 72         | 15-Dec-16                     | 29-Jul-15  | 23-Oct-15   | -342        | 0          | 10%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX598  | E14C (E6d) - Sonic & Interface Coring                                      | 12          | 16-Dec-16                   | 0%                  | 12         | 31-Dec-16                     | 24-Oct-15  | 06-Nov-15   | -342        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Foundation Works - E14D (E5d)</b>                             |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX546  | E14D (E5d) - Bored Piles (2.20m dia. x 4 nos)                              | 92          | 22-Nov-16                   | 0%                  | 92         | 15-Mar-17                     | 18-Aug-15  | 05-Dec-15   | -376        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Pile Cap Works - E14</b>                                      |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Pile Cap Works - E14A (E8d)</b>                               |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| SE8D0090   | E14A (E8d) - Pile cap Excavation / ELS (Open cut)                          | 7           | 06-Dec-16                   | 0%                  | 7          | 13-Dec-16                     | 25-Jan-16  | 01-Feb-16   | -257        | 20         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Viaduct F</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Viaduct F2</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>F5 (F2c)</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Foundation Works</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX564  | F5 (F2c) - Bored Piles (1.80m dia. x 3 nos)                                | 69          | 30-Nov-16                   | 0%                  | 69         | 25-Feb-17                     | 28-Nov-15  | 23-Feb-16   | -298        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Viaduct F3</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>F12 (F3a) &amp; Abutment</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Foundation Works</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX572  | F12 (F3a) - Bored Piles (2.20m dia. x 2 nos)                               | 68          | 16-Dec-16                   | 0%                  | 68         | 11-Mar-17                     | 23-Dec-15  | 17-Mar-16   | -291        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Viaduct F5</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>F13 (F5d)</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Foundation Works</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX589  | F13 (F5d) - Bored Piles (1.80m dia. x 3 nos)                               | 97          | 09-Aug-16 A                 | 40%                 | 58         | 30-Nov-16                     | 17-Sep-15  | 27-Nov-15   | -298        | 0          | 40%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX598-   | F13 (F5d) - Sonic & interface Coring Tests                                 | 12          | 30-Nov-16                   | 0%                  | 12         | 14-Dec-16                     | 20-May-16  | 02-Jun-16   | -161        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX599-   | F13 (F5d) - Selection of bored pile for Full Depth Coring                  | 24          | 30-Nov-16                   | 0%                  | 24         | 30-Dec-16                     | 20-May-16  | 17-Jun-16   | -161        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Approach Ramp F</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Approach Ramp Land Foundation - HKBCF</b>                     |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Approach Ramp F Piling</b>                                    |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| GFXX593  | AR-F - Pre-drilling for Piles (25 nos)                                     | 24          | 10-Dec-16                   | 0%                  | 24         | 10-Jan-17                     | 17-Feb-15  | 19-Mar-15   | -537        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>SUPERSTRUCTURE</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Assembling, relocation and dismantle of lifting equipment</b> |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Launching Gantry 2</b>  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000099   | Assembly of Launching Gantry LG2 on Temp.Loading Platform                  | 12          | 06-May-15 A                 | 0%                  | 12         | 05-Oct-16                     | 22-Apr-20  | 07-May-20   | 1059        | 1059       | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Viaduct B Superstructure</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Bridge B3 Superstructure</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Deck installation</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000024   | Viaduct B3 - End Span at Pier B6 (B3a) (dwn) (7 seg) - Crane               | 10          | 31-Oct-16*                  | 0%                  | 10         | 10-Nov-16                     | 05-Jul-16  | 15-Jul-16   | -98         | 198        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Bridge B2 Superstructure</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Deck installation</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000011B  | Viaduct B2 - Cantilever at Pier B10 (B2c) (16 seg) - by crane              | 17          | 16-Jun-16 A                 | 20%                 | 14         | 07-Oct-16                     | 20-Apr-20  | 07-May-20   | 1057        | 1057       | 43.8%               |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000011C  | Viaduct B2 - Complete stitches and launch to B11                           | 22          | 21-Sep-16                   | 0%                  | 22         | 18-Oct-16                     | 22-Apr-16  | 19-May-16   | -125        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000014   | Viaduct B2 - Cantilever at Pier B11 (B2b) (16 seg) - LG1 (2 shifts)        | 4           | 19-Oct-16                   | 0%                  | 4          | 22-Oct-16                     | 20-May-16  | 24-May-16   | -125        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000014A  | Viaduct B2 - Launching LG1 B11 to B12 - 2 shifts                           | 1           | 24-Oct-16                   | 0%                  | 1          | 24-Oct-16                     | 25-May-16  | 25-May-16   | -125        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000015   | Viaduct B2 - End Span at Pier B12 (B2a) (6 seg) - LG1 (2 shifts)           | 6           | 25-Oct-16                   | 0%                  | 6          | 31-Oct-16                     | 26-May-16  | 01-Jun-16   | -125        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR0000211  | Viaduct B2 - Complete B6/B7/B8 stitches & stressing & transport segments   | 49          | 13-Jan-16 A                 | 52.58%              | 23         | 19-Oct-16                     | 27-Aug-16  | 23-Sep-16   | -20         | 156        | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Bridge B1 Superstructure</b>                                  |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| <b>Deck installation</b>   |  |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000017   | Viaduct B1 - End Span at Pier B12 (B2a) (6 seg) - LG1 (2 shifts)           | 14          | 01-Nov-16                   | 0%                  | 14         | 16-Nov-16                     | 01-Aug-16  | 16-Aug-16   | -76         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000017-T   | Viaduct B1 - Launching LG1 B12 to B14 & 1st pair - 2 shifts                | 4           | 01-Nov-16                   | 0%                  | 4          | 04-Nov-16                     | 11-Aug-16  | 15-Aug-16   | -67         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000017A  | Viaduct B1 - Launching B12 to B15 & 1st pair - 2 shifts                    | 5           | 17-Nov-16                   | 0%                  | 5          | 22-Nov-16                     | 17-Aug-16  | 22-Aug-16   | -76         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000018   | Viaduct B1 - Cantilever at Pier B14 (B1f) (24 seg) - LG1 (2 shifts)        | 6           | 05-Nov-16                   | 0%                  | 6          | 11-Nov-16                     | 16-Aug-16  | 22-Aug-16   | -67         | 9          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000018B  | Viaduct B1 - Cantilever at B13 (24 seg) - 2 shifts                         | 6           | 21-Sep-16                   | 0%                  | 6          | 27-Sep-16                     | 25-Jul-16  | 30-Jul-16   | -49         | 27         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000019   | Viaduct B1 - Cantilever at Pier B15 (B1e) (26 seg) - LG1 (2 shifts)        | 7           | 23-Nov-16                   | 0%                  | 7          | 30-Nov-16                     | 23-Aug-16  | 30-Aug-16   | -76         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000019A  | Viaduct B1 - Launching B15 to B16 & 1st pair - 2 shifts                    | 3           | 01-Dec-16                   | 0%                  | 3          | 03-Dec-16                     | 31-Aug-16  | 02-Sep-16   | -76         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |
| FR000020   | Viaduct B1 - Cantilever at Pier B16 (B1d) (25 seg) - LG1                   | 7           | 05-Dec-16                   | 0%                  | 7          | 12-Dec-16                     | 03-Sep-16  | 10-Sep-16   | -76         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |    |    |

■ Actual Work  
■ Planned Bar  
■ Critical Bar  
◆ Milestone

Project ID: J3518DWPrg-M40  
 Layout: J3518-DWP-3MRP Submission - M40  
 Filter: TASK filters: 3-Month Lookahead, No CC  
 Milestones, No Level of Effort.

**Tuen Mun - Chek Lap Kok Link - Southern Connection**  
**3-Month Rolling Programme (Page 9 of 12 Pages)**  
**(Progress as of 21-Sep-16)**

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 29-Jul-16 |          | PKN     | HF       |
| 30-Aug-16 |          | PKN     | HF       |
| 03-Oct-16 |          | PKN     | HF       |

**DWG. No.:**  
**J3518/GCL/PGM/3MRP-M40**





| Activity ID  | Activity Name   | Orig. Durr. | Act. Start / FC Early Start | Duration % Complete | Rem. Durr. | Act. Finish / FC Early Finish | Late Start | Late Finish | Total Float | Free Float | Physical % Complete | 2016      |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
|--|---|-------------|-----------------------------|---------------------|------------|-------------------------------|------------|-------------|-------------|------------|---------------------|-----------|----|----|----|---------|----|----|----|----------|----|----|----|----------|----|----|----|----|
|  |   |             |                             |                     |            |                               |            |             |             |            |                     | September |    |    |    | October |    |    |    | November |    |    |    | December |    |    |    |    |
|  |   |             |                             |                     |            |                               |            |             |             |            |                     | 22        | 29 | 05 | 12 | 19      | 26 | 03 | 10 | 17       | 24 | 31 | 07 | 14       | 21 | 28 | 05 | 12 |
| RP00070  | Ch620-750: roadwork for new CTR   | 27          | 05-Sep-16 A                 | 100%                | 0          | 30-Sep-16 A                   |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00071  | Ch620-750: towngas(DN250+DN400) connection                              | 28          | 03-Oct-16                   | 0%                  | 28         | 04-Nov-16                     | 03-Mar-17  | 04-Apr-17   | 123         | 389        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00073  | Ch100-300: trench excavation on footpath                                | 13          | 21-Sep-16                   | 0%                  | 13         | 06-Oct-16                     | 03-May-16  | 18-May-16   | -117        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00075  | Ch100-300: duct laying for 11KV   | 14          | 07-Oct-16                   | 0%                  | 14         | 24-Oct-16                     | 19-May-16  | 03-Jun-16   | -117        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00076  | Ch100-300: lay telecom cable  | 10          | 25-Oct-16                   | 0%                  | 10         | 04-Nov-16                     | 04-Jun-16  | 16-Jun-16   | -117        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00077  | Ch100-300: street lighting & draw pit                                   | 13          | 05-Nov-16                   | 0%                  | 13         | 19-Nov-16                     | 17-Jun-16  | 02-Jul-16   | -117        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00078  | Ch100-300: relocation of vent pipe                                      | 19          | 21-Nov-16                   | 0%                  | 19         | 12-Dec-16                     | 16-Jul-16  | 06-Aug-16   | -106        | 11         | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00079  | Ch100-300: watermain(DN450+DN1000)                                      | 142         | 29-Apr-15 A                 | 84%                 | 23         | 19-Oct-16                     | 03-May-16  | 30-May-16   | -117        | 0          | 84%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00080  | Ch100-300: towngas(DN250)   | 30          | 19-Oct-16                   | 0%                  | 30         | 23-Nov-16                     | 31-May-16  | 06-Jul-16   | -117        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00081  | Ch100-300: towngas(DN400)   | 27          | 23-Nov-16                   | 0%                  | 27         | 24-Dec-16                     | 07-Jul-16  | 06-Aug-16   | -117        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RP00083  | Ch100-300: roadwork for new CTR   | 52          | 17-Nov-16                   | 0%                  | 52         | 19-Jan-17                     | 29-Jun-16  | 29-Aug-16   | -117        | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>Viaduct B Slope Works</b>   |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>Slope 9SE-B/F85</b>   |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| SWVB4020   | 9SE-B/F85 - Filling & forming slope                                     | 18          | 21-Sep-16                   | 0%                  | 18         | 13-Oct-16                     | 07-Jan-17  | 27-Jan-17   | 88          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| SWVB4030   | 9SE-B/F85 - Form UC   | 12          | 14-Oct-16                   | 0%                  | 12         | 27-Oct-16                     | 01-Feb-17  | 14-Feb-17   | 88          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| SWVB4035   | 9SE-B/F85 - Install Geo. Instru. & Baseline Monitoring                  | 30          | 28-Oct-16                   | 0%                  | 30         | 01-Dec-16                     | 15-Feb-17  | 21-Mar-17   | 88          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| SWVB4040   | 9SE-B/F85 - Hydroseeding  | 12          | 02-Dec-16                   | 0%                  | 12         | 15-Dec-16                     | 22-Mar-17  | 04-Apr-17   | 88          | 684        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>Re-alignment of Cheung Tung Road adjacent to Viaduct C</b>                |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>West Portion</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW61000  | Realign CTR (West of Abut. C) - Site Clearance                          | 42          | 03-Sep-14 A                 | 100%                | 0          | 21-Sep-16                     | 06-Jan-17  | 06-Jan-17   | 88          | 0          | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW61010  | Realign CTR (West of Abut. C) - Road drainage works                     | 60          | 15-Jan-15 A                 | 66.67%              | 20         | 20-Oct-16                     | 12-Jan-17  | 07-Feb-17   | 88          | 0          | 80%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW61020  | Realign CTR (West of Abut. C) - Utility diversion                       | 90          | 24-Mar-15 A                 | 70%                 | 27         | 15-Dec-16                     | 04-Mar-17  | 04-Apr-17   | 88          | 354        | 90%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW61030  | Realign CTR (West of Abut. C) - Sub-base work                           | 48          | 15-Dec-15 A                 | 0%                  | 70         | 13-Dec-16                     | 22-Oct-16  | 14-Jan-17   | 25          | 0          | 70%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW61050  | Realign CTR (West of Abut. C) - Street Light Poles & street furniture   | 18          | 14-Dec-16                   | 0%                  | 18         | 06-Jan-17                     | 16-Jan-17  | 08-Feb-17   | 25          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>East Portion</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60005  | Realign CTR (East of Abut. C) - Drainage & Road formation with temporar | 66          | 02-Oct-15 A                 | 51.52%              | 32         | 29-Oct-16                     | 07-Oct-16  | 14-Nov-16   | 13          | 0          | 70%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60010  | Realign CTR (East of Abut. C) - GT325 footing + A frame erection        | 36          | 27-Apr-16 A                 | 0%                  | 58         | 29-Nov-16                     | 21-Jan-16  | 05-Apr-16   | -197        | 59         | 30%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60020  | Realign CTR (East of Abut. C) - Utility + TCSS ducting                  | 70          | 02-Jan-16 A                 | 28.57%              | 50         | 19-Nov-16                     | 04-Mar-20  | 07-May-20   | 1021        | 1021       | 70%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60030  | Realign CTR (East of Abut. C) - Drainage and roadwork for permanent tie | 24          | 31-Oct-16                   | 0%                  | 24         | 26-Nov-16                     | 15-Nov-16  | 12-Dec-16   | 13          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60050  | Realign CTR (East of Abut. C) - Street Light Poles & street furniture   | 24          | 31-Oct-16                   | 0%                  | 24         | 26-Nov-16                     | 15-Nov-16  | 12-Dec-16   | 13          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60052  | Realign CTR (East of Abut. C) - Divert traffic onto new CTR             | 1           | 28-Nov-16                   | 0%                  | 1          | 28-Nov-16                     | 13-Dec-16  | 13-Dec-16   | 13          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60054  | Realign CTR (East of Abut. C) - 2nd phase drainage                      | 12          | 29-Nov-16                   | 0%                  | 12         | 12-Dec-16                     | 14-Dec-16  | 29-Dec-16   | 13          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60056  | Realign CTR (East of Abut. C) - 2nd phase TCSS duct from GT325          | 6           | 13-Dec-16                   | 0%                  | 6          | 19-Dec-16                     | 30-Dec-16  | 06-Jan-17   | 13          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| RW60058  | Realign CTR (East of Abut. C) - Roadwork and reinstatement              | 42          | 20-Dec-16                   | 0%                  | 42         | 13-Feb-17                     | 07-Jan-17  | 28-Feb-17   | 13          | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>Viaduct C Slope Works</b>   |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>Slope 10NW-C/F14</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| SWVC5000   | 10NW-C/F14 - Slope works  | 30          | 18-Nov-16                   | 0%                  | 30         | 22-Dec-16                     | 30-Jul-16  | 02-Sep-16   | -92         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>Slope 10NW-C/F15</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| SWVC6000   | 10NW-C/F15 - Slope works  | 24          | 21-Sep-16                   | 0%                  | 24         | 20-Oct-16                     | 03-Sep-16  | 03-Oct-16   | -14         | 0          | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| SWVC6005   | 10NW-C/F15 - Install Geo. Instru. & Baseline Monitoring                 | 30          | 21-Oct-16                   | 0%                  | 30         | 24-Nov-16                     | 04-Oct-16  | 08-Nov-16   | -14         | 372        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>Watermains &amp; All Assoc Works from Tung Chung to Southern Landfall</b> |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| WM00120  | Lay DN450 Fresh Water Main along re-aligned CTR (app. 500 m at 12m/c    | 48          | 22-Apr-15 A                 | 0%                  | 59         | 30-Nov-16                     | 22-Feb-20  | 07-May-20   | 1012        | 1012       | 80%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| WM00170  | Lay DN450 watermain from Tung Chung to realigned CTR (3rd 500m - 2 v    | 50          | 31-May-16 A                 | 100%                | 0          | 06-Sep-16 A                   |            |             |             |            | 100%                |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| WM00180  | Lay DN450 watermain from Tung Chung to realigned CTR (last 400m - 2 v   | 40          | 06-Sep-16 A                 | 10%                 | 36         | 03-Nov-16                     | 10-Apr-17  | 26-May-17   | 163         | 0          | 10%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| <b>Pressure Testing</b>  |   |             |                             |                     |            |                               |            |             |             |            |                     |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| TC00010  | Pressure Test DN450 Fresh Water Main along re-aligned CTR (app. 520 m   | 12          | 18-Sep-15 A                 | 0%                  | 34         | 01-Nov-16                     | 29-Apr-17  | 10-Jun-17   | 177         | 570        | 80%                 |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |
| TC00020  | Pressure Test DN450 Fresh Water Main from Tung Chung to re-aligned C    | 12          | 04-Nov-16                   | 0%                  | 12         | 17-Nov-16                     | 27-May-17  | 10-Jun-17   | 163         | 556        | 0%                  |           |    |    |    |         |    |    |    |          |    |    |    |          |    |    |    |    |

- Actual Work
- Planned Bar
- Critical Bar
- Milestone

Project ID: J3518DWPrG-M40  
 Layout: J3518-DWP-3MRP Submission - M40  
 Filter: TASK filters: 3-Month Lookahead, No CC  
 Milestones, No Level of Effort.

**Tuen Mun - Chek Lap Kok Link - Southern Connection**  
**3-Month Rolling Programme (Page 12 of 12 Pages)**  
**(Progress as of 21-Sep-16)**

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 29-Jul-16 |          | PKN     | HF       |
| 30-Aug-16 |          | PKN     | HF       |
| 03-Oct-16 |          | PKN     | HF       |

**DWG. No.:**  
**J3518/GCL/PGM/3MRP-M40**