

Appendix B

## Construction Programme

| ID                                 | Activity  | Duration (Days) | Duration % Complete | Start      | Finish | Total Float | 2018  |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |
|------------------------------------|---|-----------------|---------------------|------------|--------|-------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|
|                                    |   |                 |                     |            |        |             | May   | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep |
|                                    |   |                 |                     |            |        |             | HY2017/10 - Works Programme Three Month Rolling Programme 20-Dec-19 |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Contract Dates                     |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Key Dates                          |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| KD03                               | KD03 - Satellite Control Bldg & TCSS Provision                                  | 0               | 0%                  |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| KD05                               | KD05 - E&M for Toll Area,N1, Underpass,Plant Rm, Footbridges/Roads              | 0               | 0%                  |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| KD06                               | KD06 - E&M for Admin Bldg, Depot, Training Ground, N Vent Bldg, N2              | 0               | 100%                |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| KD06A                              | KD6A - E&M for Approach Roads and At-Grade Rd at North Side                     | 0               | 0%                  |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| KD06B                              | KD6B - E&M for South Vent Duct, Tunnel, Approach Roads                          | 0               | 0%                  |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| KD06C                              | KD6C - E&M for South Vent Building  | 0               | 0%                  |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| KD07                               | KD07 - E&M for Satellite Control Bldg and S1 & S2                               | 0               | 0%                  |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| KD07A                              | KD7A - E&M for Approach Roads and At-Grade Rd at South Side                     | 0               | 0%                  |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Portion Access Dates               |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P365                               | Access to Portion IVa (ML03)  | 0               | 100%                | 30-Nov-19  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P390                               | Access to Portion Va  | 0               | 100%                | 17-Dec-19  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P420                               | Access to Portion II - 8 Jan 2020   | 0               | 0%                  | 08-Jan-20* |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P430                               | Access to Portion VI d (Day 641)  | 0               | 0%                  | 06-Feb-20  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P440                               | Access to Portion IVb   | 0               | 0%                  | 20-Dec-19  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P450                               | Access to Portion IVc   | 0               | 0%                  | 30-Jan-20  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P460                               | Access to Portion VIc (Day 666 or notified by engineer)                         | 0               | 0%                  | 02-Mar-20  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P470                               | Access to Portion VIa (Day 678 or notified by engineer)                         | 0               | 0%                  | 14-Mar-20  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Portion Possession Dates           |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P325                               | Possession to Portion XXII (Day 483)  | 0               | 0%                  | 20-Dec-19  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P335                               | Possession to Portion XXIII (Day 483)   | 0               | 0%                  | 20-Dec-19  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P345                               | Possession to Portion VIb (Day 483)   | 0               | 0%                  | 20-Dec-19  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| P355                               | Possession to Portion VII   | 0               | 0%                  | 20-Dec-19  |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Portion Handover Dates             |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| H110                               | Vacate Portion XVIIb (Day 137 after Possession)                                 | 0               | 0%                  |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Major Design Submission & Approval |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Toll Control Building              |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| MVAC System                        |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1095                        | Authorities Review and Comment of AHU/PAU Static Pressure Calculation           | 56              | 50%                 | 23-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1115                        | Authorities Review and Comment of MVAC Pump head calculation                    | 56              | 50%                 | 23-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Electrical System                  |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1015                        | Authorities Review and Comment of UPS and Battery Capacity Calculations         | 56              | 50%                 | 22-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1055                        | Authorities Review and Comment of Generator Calculation                         | 56              | 50%                 | 15-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Fire Service System                |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1175                        | Authorities Review and Comment of FS Pump Head Calculation                      | 56              | 50%                 | 01-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1195                        | Authorities Review and Comment of Sprinkler Pump Head Calculation               | 56              | 50%                 | 14-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1215                        | Authorities Review and Comment of FM200 System Design Calculation               | 56              | 50%                 | 13-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Plumbing & Drainage System         |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1235                        | Authorities Review and Comment of Pump Head Calculation                         | 56              | 50%                 | 07-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1275                        | Authorities Review and Comment of Hot water system capacity calculation         | 56              | 50%                 | 07-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| TCB-EMD1395                        | Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation | 56              | 50%                 | 23-Jul-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Administration Building            |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| MVAC System                        |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| ADB-EMD1015                        | Authorities Review and Comment of AC Cooling Capacity Calculation               | 56              | 50%                 | 17-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| ADB-EMD1035                        | Authorities Review and Comment of AHU/PAU Static Pressure Calculation           | 56              | 50%                 | 08-Oct-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| ADB-EMD1055                        | Authorities Review and Comment of Pump head calculation                         | 56              | 50%                 | 07-Nov-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| ADB-EMD1075                        | Authorities Review and Comment of Mechanical Ventilation Capacity Calculation   | 56              | 50%                 | 17-Aug-18  | A      |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |
| Electrical System                  |   |                 |                     |            |        |             |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |

**CONTRACT NO. HY2017/10**  
**NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS**  
**THREE MONTHLY PROGRAMME AS OF 20 Dec 2019**

| P 1 | Date      | Revision | Checked | Approved |
|-----|-----------|----------|---------|----------|
|     | 20-Dec-19 |          |         |          |
|     |           |          |         |          |
|     |           |          |         |          |

| ID | Activity                   | Duration (Days)   | Duration % Complete | Start | Finish      | Total Float | 2018 |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----|----------------------------|---|---------------------|-------|-------------|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|    |                            |   |                     |       |             |             | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    |                            |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | ADB-EMD1115                | Authorities Review and Comment of Electrical Loading Demand Calculation         | 56                  | 50%   | 27-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | ADB-EMD1135                | Authorities Review and Comment of Generator Calculation                         | 56                  | 50%   | 09-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Fire Service System        |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | ADB-EMD1155                | Authorities Review and Comment of FS Pump Head Calculation                      | 56                  | 50%   | 13-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | ADB-EMD1175                | Authorities Review and Comment of Sprinkler Pump Head Calculation               | 56                  | 50%   | 13-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | ADB-EMD1195                | Authorities Review and Comment of FM200 System Design Calculation               | 56                  | 50%   | 13-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Plumbing & Drainage System |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | ADB-EMD1215                | Authorities Review and Comment of Pump Head Calculation                         | 56                  | 50%   | 25-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | ADB-EMD1235                | Authorities Review and Comment of Pressure Vessel Calculation                   | 56                  | 50%   | 25-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | ADB-EMD1255                | Authorities Review and Comment of Hot water system capacity calculation         | 56                  | 50%   | 25-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | North Ventilation Building |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MVAC System                |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1035                | Authorities Review and Comment of Mechanical Ventilation Capacity Calculation   | 56                  | 50%   | 26-Sep-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Electrical System          |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1055                | Authorities Review and Comment of HV Electrical Loading Calculation             | 56                  | 50%   | 26-Sep-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1075                | Authorities Review and Comment of UPS and Battery Capacity Calculations         | 56                  | 50%   | 17-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1095                | Authorities Review and Comment of Electrical Loading Demand Calculation         | 56                  | 50%   | 03-Sep-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1115                | Authorities Review and Comment of Generator Calculation                         | 56                  | 50%   | 17-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Fire Service System        |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1135                | Authorities Review and Comment of FS Pump Head Calculation                      | 56                  | 50%   | 01-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1155                | Authorities Review and Comment of Sprinkler Pump Head Calculation               | 56                  | 50%   | 14-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1175                | Authorities Review and Comment of FM200 System Design Calculation               | 28                  | 50%   | 13-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Plumbing & Drainage System |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | NVB-EMD1305                | Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation | 56                  | 50%   | 07-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Maintenance Depot          |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MVAC System                |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1015                 | Authorities Review and Comment of AC Cooling Capacity Calculation               | 56                  | 50%   | 17-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Electrical System          |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1075                 | Authorities Review and Comment of Electrical Loading Demand Calculation         | 56                  | 50%   | 27-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1095                 | Authorities Review and Comment of Generator Calculation                         | 56                  | 50%   | 06-Oct-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Fire Service System        |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1115                 | Authorities Review and Comment of FS Pump Head Calculation                      | 56                  | 50%   | 14-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1135                 | Authorities Review and Comment of Sprinkler Pump Head Calculation               | 56                  | 50%   | 14-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1155                 | Authorities Review and Comment of FM200 System Design Calculation               | 56                  | 50%   | 14-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Plumbing & Drainage System |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1175                 | Authorities Review and Comment of Pump Head Calculation                         | 56                  | 50%   | 13-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1195                 | Authorities Review and Comment of Pressure Vessel Calculation                   | 56                  | 50%   | 13-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | MD-EMD1215                 | Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation | 56                  | 50%   | 27-Aug-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Satellite Control Building |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | Electrical System          |   |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | SCB-EMD1055                | Authorities Review and Comment of UPS and Battery Capacity Calculations         | 56                  | 50%   | 05-Sep-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | SCB-EMD1075                | Authorities Review and Comment of Electrical Loading Demand Calculation         | 56                  | 50%   | 01-Nov-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|    | SCB-EMD1095                | Authorities Review and Comment of Generator Calculation                         | 56                  | 50%   | 27-Nov-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

CONTRACT NO. HY2017/10

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

|     |           |          |         |          |
|-----|-----------|----------|---------|----------|
| P 2 | Date      | Revision | Checked | Approved |
|     | 20-Dec-19 |          |         |          |
|     |           |          |         |          |
|     |           |          |         |          |







| ID   | Activity    | Duration (Days)  | Duration % Complete | Start  | Finish      | Total Float | 2018 |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |  |  |  |  |
|--|-------------|--|---------------------|--------|-------------|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|--|--|--|--|
|  |             |  |                     |        |             |             | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep |  |  |  |  |
|  |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>CCMS and ELV System</b>                     |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SCB-MD1155  | Shipping to HK - CMCS Equipment                                  | 14                  | 100%   | 30-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SCB-MD1160  | Manufacture & Delivery to HK - other ELV Equipment               | 83                  | 93.98% | 27-Jun-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Costom &amp; Excise Department Building</b> |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Electrical System</b>                       |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1025 | Shipping to HK - Generator                                       | 28                  | 100%   | 11-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1035 | Shipping to HK - UPS and Battery                                 | 42                  | 35%    | 21-Aug-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1045 | Shipping to HK - LV Switchboard                                  | 14                  | 0%     | 09-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1050 | Manufacture & Delivery to HK - LV Cables                         | 120                 | 100%   | 20-Nov-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1060 | Manufacture & Delivery to HK - MCB & MCCB and Distribution Board | 38                  | 81.58% | 20-Jun-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>MVAC System</b>                             |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1010 | Manufacture & Delivery to HK - AHU & PAU                         | 60                  | 28.33% | 20-Jul-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Fire Service System</b>                     |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1090 | Manufacture & Delivery to HK - FM200                             | 120                 | 65%    | 20-Jul-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1120 | Manufacture & Delivery to HK - LMCP (FS)                         | 51                  | 49.02% | 20-Jun-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Plumbing &amp; Drainage System</b>          |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1080 | Manufacture & Delivery to HK - Water Pump                        | 90                  | 71.11% | 29-Mar-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>CCMS and ELV System</b>                     |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1175 | Shipping to HK - CMCS Equipment                                  | 14                  | 50%    | 30-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1180 | Manufacture & Delivery to HK - other ELV Equipment               | 83                  | 93.98% | 21-Sep-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Lift System</b>                             |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | CEDB-MD1000 | Manufacture & Delivery to HK - Lift System                       | 124                 | 88.71% | 20-Jul-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Fire Services Department Building</b>       |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Electrical System</b>                       |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1005 | Shipping to HK - Generator                                       | 28                  | 100%   | 12-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1015 | Shipping to HK - UPS and Battery                                 | 42                  | 57.14% | 21-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1020 | Manufacture - LV Switchboard                                     | 86                  | 100%   | 17-Apr-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1022 | FAT - LV Switchboard   | 10                  | 100%   | 09-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1025 | Shipping to HK - LV Switchboard                                  | 14                  | 50%    | 10-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1030 | Manufacture & Delivery to HK - LV Cables                         | 120                 | 100%   | 20-Nov-18 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1040 | Manufacture & Delivery to HK - MCB & MCCB and Distribution Board | 60                  | 100%   | 02-Sep-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Fire Service System</b>                     |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1185 | Manufacture & Delivery to HK - FM200                             | 150                 | 90%    | 20-Jun-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Plumbing &amp; Drainage System</b>          |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1060 | Manufacture & Delivery to HK - Water Pump                        | 90                  | 86.67% | 29-Jul-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>CCMS and ELV System</b>                     |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1135 | Shipping to HK - CMCS Equipment                                  | 14                  | 50%    | 31-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | FSDB-MD1140 | Manufacture & Delivery to HK - other ELV Equipment               | 83                  | 93.98% | 21-Sep-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>South Ventilation Building</b>              |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Electrical System</b>                       |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SVB-MD1035  | Shipping to HK - LV Switchboard                                  | 14                  | 100%   | 30-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SVB-MD1042  | FAT - HV Switchboard   | 14                  | 100%   | 04-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SVB-MD1045  | Shipping to HK - HV Switchboard                                  | 14                  | 50%    | 07-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>MVAC System</b>                             |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SVB-MD1175  | Shipping to HK - Tunnel Ventilation Fan                          | 45                  | 91.11% | 20-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Fire Service System</b>                     |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SVB-MD1130  | Manufacture & Delivery to HK - FS Pump                           | 120                 | 100%   | 19-Mar-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>CCMS and ELV System</b>                     |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SVB-MD1205  | Shipping to HK - CMCS Equipment                                  | 14                  | 50%    | 30-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | SVB-MD1210  | Manufacture & Delivery to HK - other ELV Equipment               | 83                  | 95%    | 18-Jun-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Vehicular Underpass</b>                     |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | VU-MD1065   | Shipping to HK - CMCS Equipment                                  | 21                  | 95.24% | 13-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | VU-MD1070   | Manufacture & Delivery to HK - other ELV Equipment               | 90                  | 100%   | 18-Jun-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Tunnel</b>                                  |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | TUN-MD1045  | Shipping to HK - CMCS Equipment                                  | 7                   | 100%   | 13-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | TUN-MD1060  | Manufacture & Delivery to HK - Sump Pump                         | 109                 | 83.49% | 11-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | TUN-MD1090  | Shipping to HK - AQMS Equipment                                  | 7                   | 50%    | 26-Sep-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Approach Road</b>                           |             |  |                     |        |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|  | AR-MD1000   | Manufacture & Delivery to HK - Road Lighting Fitting             | 90                  | 92.22% | 21-Mar-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |

CONTRACT NO. HY2017/10

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 6

| Date      | Revision | Checked | Approved |
|-----------|----------|---------|----------|
| 20-Dec-19 |          |         |          |
|           |          |         |          |
|           |          |         |          |





| ID  | Activity   | Duration (Days) | Duration % Complete | Start       | Finish | Total Float | 2018 |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |  |  |  |  |
|---|--|-----------------|---------------------|-------------|--------|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|--|--|--|--|
|   |  |                 |                     |             |        |             | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep |  |  |  |  |
|   |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| ADB-TC1023  | Individual E&M System T&C for FSI                                    | 46              | 100%                | 29-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| ADB-TC1025  | Integrated T&C for FSI   | 6               | 100%                | 13-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| ADB-TC1030  | Non-Essential T&C  | 30              | 20%                 | 14-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>E&amp;M Works for Maintenance Depot</b>          |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Installation</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>G/F</b>  |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-EMGF1030   | E&M Installation - Final fix - G/F                                   | 40              | 100%                | 19-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-EMGF1070   | Sub-Circuit Power On - LV Switch Room - G/F                          | 0               | 0%                  |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-EMGF1140   | E&M Installation - MVAC Plant Rooms - G/F                            | 90              | 100%                | 05-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-EMGF1180   | E&M Installation - PD Plant Rooms - G/F                              | 85              | 90%                 | 12-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-EMGF1200   | E&M Installation - Eiv Plant Rooms - G/F                             | 60              | 90%                 | 03-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>R/F</b>  |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-EMRF1010   | E&M Installation - 1st fix - R/F                                     | 30              | 100%                | 24-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-EMRF1020   | E&M Installation - 2nd fix - R/F                                     | 30              | 80%                 | 31-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-EMRF1030   | E&M Installation - Final fix - R/F                                   | 30              | 60%                 | 14-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Testing &amp; Commissioning</b>                  |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-TC1000   | T&C for Subcircuit Power On  | 12              | 100%                | 09-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-TC1030   | Equipment Start-up T&C for FSI                                       | 6               | 100%                | 07-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-TC1033   | Individual E&M System T&C for FSI                                    | 28              | 100%                | 07-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-TC1035   | Integrated T&C for FSI   | 6               | 100%                | 12-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| MD-TC1040   | Non-Essential T&C  | 30              | 20%                 | 13-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>E&amp;M Works for North Ventilation Building</b> |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>Installation</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>TVF Installation</b>                             |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>SB-NVB-TVF-4</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1530   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 21-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-2</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1050   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 29-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-3</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1090   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 06-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1110   | Leakage test for TVF   | 8               | 100%                | 04-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>SB-NVB-TVF-2</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1450   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 03-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-1</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1010   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 21-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-4</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1130   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 27-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1140   | Ventilation fan and duct installation - Fan Room (G/F)               | 6               | 100%                | 11-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1150   | Leakage test for TVF   | 8               | 100%                | 04-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-5</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1170   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 21-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-6</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1210   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 10-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-7</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1250   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 21-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1270   | Leakage test for TVF   | 8               | 100%                | 06-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-8</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| TVF-NVB1290   | Damper/Silencer and duct installation - Lower Attenuator Room (B1/F) | 12              | 100%                | 27-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-NVB-TVF-9</b>                                 |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |

**CONTRACT NO. HY2017/10**  
**NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS**  
**THREE MONTHLY PROGRAMME AS OF 20 Dec 2019**

|     |           |          |         |          |
|-----|-----------|----------|---------|----------|
| P 8 | Date      | Revision | Checked | Approved |
|     | 20-Dec-19 |          |         |          |
|     |           |          |         |          |
|     |           |          |         |          |











| ID  | Activity  | Duration (Days) | Duration % Complete | Start       | Finish | Total Float | 2018 |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |  |  |  |  |  |  |  |
|---|---|-----------------|---------------------|-------------|--------|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|--|--|--|--|--|--|--|
|   |   |                 |                     |             |        |             | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep |  |  |  |  |  |  |  |
|   |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| TNL-10TC1020  | T&C for Tunnel Lighting - CH 7200 to 2500                           | 47              | 0%                  | 23-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| TNL-10TC1030  | T&C for other Tunnel Services - CH 7200 to 2500                     | 48              | 0%                  | 18-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| TNL-10TC1050  | T&C for MSFD - CH 7200 to 2500                                      | 30              | 25%                 | 21-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>Key Date 7 - E&amp;M Works for Satellite Control Building and Kiosks S1&amp;S2</b> |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>E&amp;M Works for Satellite Control Building</b>                                   |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>E&amp;M Works</b>  |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>Installation</b>   |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>G/F</b>  |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1000  | ABWF Works ready for E&M Mobilization to General Areas - G/F        | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1010  | E&M Installation - 1st fix - G/F                                    | 30              | 40%                 | 02-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1020  | E&M Installation - 2nd fix - G/F                                    | 30              | 5%                  | 09-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1030  | E&M Installation - Final fix - G/F                                  | 30              | 0%                  | 19-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1050  | E&M Installation - Generator Room & Fuel Tank Room - G/F            | 70              | 35%                 | 02-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1070  | E&M Installation - LV Switch Room - G/F                             | 60              | 20%                 | 22-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1080  | Cable laying - LV Switch Room - from G/F                            | 42              | 0%                  | 08-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1110  | E&M Installation - CLP Tx Room - G/F                                | 18              | 100%                | 15-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1120  | Inspection & Handover to CLP  | 6               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1130  | Installation by CLP - CLP Tx Room - G/F                             | 68              | 0%                  | 30-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1180  | E&M Installation - FS Plant Rooms - G/F                             | 80              | 10%                 | 02-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMGF1200  | E&M Installation - PD Plant Rooms - G/F                             | 90              | 10%                 | 21-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>1/F</b>  |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1000  | ABWF Works ready for E&M Mobilization to General Areas - 1/F        | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1010  | E&M Installation - 1st fix - 1/F                                    | 30              | 30%                 | 09-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1020  | E&M Installation - 2nd fix - 1/F                                    | 30              | 0%                  | 15-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1030  | E&M Installation - Final fix - 1/F                                  | 30              | 0%                  | 20-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1040  | ABWF Works ready for E&M Mobilization to Computer Room (TCSS) - 1/F | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1050  | E&M Installation - Computer Room (TCSS) - 1/F                       | 60              | 0%                  | 02-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1070  | ABWF Works ready for E&M Mobilization to EL Room - 1/F              | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1080  | E&M Installation - EL Room - 1/F                                    | 90              | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1090  | ABWF Works ready for E&M Mobilization to FS Plant Rooms - 1/F       | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1100  | E&M Installation - FS Plant Rooms - 1/F                             | 85              | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1110  | ABWF Works ready for E&M Mobilization to Elv Plant Room - 1/F       | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EM1F1120  | E&M Installation - ELV Plant Room - 1/F                             | 70              | 0%                  | 27-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>Roof</b>   |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMRF1000  | ABWF Works ready for E&M Mobilization to R/F                        | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMRF1003  | E&M Installation - 1st fix - R/F                                    | 25              | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMRF1006  | E&M Installation - 2nd fix - R/F                                    | 25              | 0%                  | 22-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMRF1010  | E&M Installation - Final fix - R/F                                  | 25              | 0%                  | 24-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMRF1020  | ABWF Works ready for E&M Mobilization to FS Plant Rooms             | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-EMRF1030  | E&M Installation - FS Plant Rooms                                   | 75              | 0%                  | 02-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>Lift Installation (L01)</b>  |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-LF1010  | Access to lift shaft and lift machine room                          | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-LF1020  | Lift & lift machine room installation                               | 75              | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SCB-LF1030  | Testing & commissioning   | 12              | 0%                  | 24-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>Kiosk S2</b>   |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| S2120   | Structure   | 30              | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| S2130   | ABWF Works (Door, windows, tiles)                                   | 15              | 0%                  | 31-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| S2140   | E&M works   | 36              | 0%                  | 18-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>Key Date 6C - E&amp;M Works for South Ventilation Building</b>                     |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| SVB-SEM1000   | SEM Drawings ready for Structural Works for SVB                     | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |
| <b>Installation</b>   |   |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |  |  |  |

CONTRACT NO. HY2017/10

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

| P 14 | Date      | Revision | Checked | Approved |
|------|-----------|----------|---------|----------|
|      | 20-Dec-19 |          |         |          |
|      |           |          |         |          |
|      |           |          |         |          |

| ID                      | Activity   | Duration (Days) | Duration % Complete | Start       | Finish | Total Float | 2018 |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |  |  |  |  |
|-------------------------|--|-----------------|---------------------|-------------|--------|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|--|--|--|--|
|                         |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|                         |  |                 |                     |             |        |             | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep |  |  |  |  |
| <b>TVF Installation</b> |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-SVB-TVF-1</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2000             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2010             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7               | 90%                 | 31-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2020             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 30-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2030             | Leakage test for TVF   | 8               | 0%                  | 02-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-SVB-TVF-2</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2040             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 50%                 | 11-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2050             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7               | 90%                 | 07-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2060             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 03-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2070             | Leakage test for TVF   | 8               | 0%                  | 06-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-SVB-TVF-3</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2080             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 0%                  | 03-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2090             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7               | 0%                  | 10-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2100             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 18-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2110             | Leakage test for TVF   | 8               | 0%                  | 21-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>NB-SVB-TVF-4</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2120             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 0%                  | 10-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2130             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 8               | 90%                 | 07-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2140             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 21-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2150             | Leakage test for TVF   | 8               | 0%                  | 23-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>SB-SVB-TVF-1</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2160             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2170             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7               | 0%                  | 30-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2180             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 08-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2190             | Leakage test for TVF   | 8               | 0%                  | 10-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>SB-SVB-TVF-2</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2200             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 0%                  | 30-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2210             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7               | 0%                  | 08-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2220             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 16-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2230             | Leakage test for TVF   | 8               | 0%                  | 18-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>SB-SVB-TVF-3</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2240             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 0%                  | 07-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2250             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7               | 0%                  | 16-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2260             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 24-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2270             | Leakage test for TVF   | 8               | 0%                  | 30-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>SB-SVB-TVF-4</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2280             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 90%                 | 13-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2290             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 8               | 0%                  | 24-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2300             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 06-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2310             | Leakage test for TVF   | 8               | 0%                  | 08-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>SB-SVB-TVF-5</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2320             | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6               | 90%                 | 13-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2330             | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2340             | Ventilation fan and duct installation - Fan Room (G/F)                 | 2               | 0%                  | 31-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| SVB-TVF2350             | Leakage test for TVF   | 8               | 0%                  | 03-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
| <b>SB-SVB-TVF-6</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |

CONTRACT NO. HY2017/10  
 NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS  
 THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

|      |           |          |         |          |
|------|-----------|----------|---------|----------|
| P 15 | Date      | Revision | Checked | Approved |
|      | 20-Dec-19 |          |         |          |
|      |           |          |         |          |
|      |           |          |         |          |



| ID | Activity             | Duration (Days)  | Duration % Complete | Start | Finish      | Total Float | 2018 |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |  |  |  |  |
|----|----------------------|--|---------------------|-------|-------------|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|--|--|--|--|
|    |                      |  |                     |       |             |             | 2018 |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |  |  |  |  |
|    |                      |  |                     |       |             |             | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep |  |  |  |  |
|    | SVB-TVF2360          | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6                   | 0%    | 20-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2370          | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7                   | 0%    | 31-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2380          | Ventilation fan and duct installation - Fan Room (G/F)                 | 2                   | 0%    | 09-Jan-20   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2390          | Leakage test for TVF   | 8                   | 0%    | 11-Jan-20   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | <b>SB-SVB-TVF-7</b>  |  |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2400          | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6                   | 100%  | 11-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2410          | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7                   | 90%   | 31-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2420          | Ventilation fan and duct installation - Fan Room (G/F)                 | 2                   | 0%    | 24-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2430          | Leakage test for TVF   | 8                   | 0%    | 28-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | <b>SB-SVB-TVF-8</b>  |  |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2440          | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6                   | 100%  | 11-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2450          | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7                   | 90%   | 30-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2460          | Ventilation fan and duct installation - Fan Room (G/F)                 | 2                   | 0%    | 28-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2470          | Leakage test for TVF   | 8                   | 0%    | 31-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | <b>SB-SVB-TVF-9</b>  |  |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2480          | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6                   | 100%  | 11-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2490          | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 7                   | 90%   | 31-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2500          | Ventilation fan and duct installation - Fan Room (G/F)                 | 2                   | 0%    | 31-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2510          | Leakage test for TVF   | 8                   | 0%    | 03-Jan-20   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | <b>SB-SVB-TVF-10</b> |  |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2520          | Silencer, splitter and duct installation - Upper Attenuator Room (1/F) | 6                   | 0%    | 20-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2530          | Damper/Silencer and duct installation - Lower Attenuator Room(B1/F)    | 8                   | 0%    | 30-Dec-19   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2540          | Ventilation fan and duct installation - Fan Room (G/F)                 | 2                   | 0%    | 09-Jan-20   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-TVF2550          | Leakage test for TVF   | 8                   | 0%    | 11-Jan-20   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | <b>B2/F</b>          |  |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB21010         | E&M Installation - 1st fix - B2/F                                      | 25                  | 95%   | 18-Mar-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB21020         | E&M Installation - 2nd fix - B2/F                                      | 25                  | 50%   | 21-Aug-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB21030         | E&M Installation - Final fix - B2/F                                    | 25                  | 5%    | 02-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB21060         | E&M Installation - Electrical Plant Rooms- B2/F                        | 40                  | 25%   | 31-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB21080         | E&M Installation - MVAC Palnt Rooms - B2/F                             | 60                  | 20%   | 31-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB21100         | E&M Installation - FS Plant Rooms - B2/F                               | 45                  | 20%   | 31-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB21110         | E&M Installation - PD Palnt Rooms - B2/F                               | 60                  | 15%   | 31-Oct-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | <b>B1/F</b>          |  |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB11010         | E&M Installation - 1st fix - B1/F                                      | 25                  | 80%   | 21-Aug-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB11020         | E&M Installation - 2nd fix - B1/F                                      | 25                  | 50%   | 04-Sep-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB11030         | E&M Installation - Final fix - B1/F                                    | 25                  | 5%    | 02-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB11060         | E&M Installation - Electrical Plant Rooms - B1/F                       | 40                  | 25%   | 06-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB11080         | E&M Installation - MVAC Plant Rooms - B1/F                             | 60                  | 20%   | 06-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB11100         | E&M Installation - FS Plant Rooms - B1/F                               | 48                  | 20%   | 06-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMB11120         | E&M Installation - Eiv Plant Rooms - B1/F                              | 48                  | 10%   | 12-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | <b>G/F</b>           |  |                     |       |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1010         | E&M Installation - 1st fix - G/F                                       | 25                  | 60%   | 04-Sep-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1020         | E&M Installation - 2nd fix - G/F                                       | 25                  | 20%   | 21-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1030         | E&M Installation - Final fix - G/F                                     | 25                  | 5%    | 09-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1050         | E&M Installation - CLPP HV Switch Room - G/F                           | 12                  | 0%    | 20-Dec-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1060         | Inspection & Handover to CLP   | 5                   | 0%    | 07-Jan-20   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1070         | Installation by CLP - CLPP HV Switch Room - G/F                        | 24                  | 0%    | 13-Jan-20   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1080         | Wiring Inspection with CLP   | 2                   | 0%    | 13-Feb-20   |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1090         | Power On Energization by CLP   | 0                   | 0%    |             |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1120         | E&M Installation - Genset Room & Fuel Tank Rooms - G/F                 | 40                  | 35%   | 09-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1140         | E&M Installation - Electrical Plant Rooms - G/F                        | 40                  | 20%   | 12-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1160         | E&M Installation - MVAC Plant Rooms - G/F                              | 40                  | 35%   | 12-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |
|    | SVB-EMGF1180         | E&M Installation - FS Plant Rooms - G/F                                | 40                  | 35%   | 14-Nov-19 A |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |  |  |  |

CONTRACT NO. HY2017/10  
NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS  
THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

| P 16 | Date      | Revision | Checked | Approved |
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|      | 20-Dec-19 |          |         |          |
|      |           |          |         |          |
|      |           |          |         |          |



| ID  | Activity   | Duration (Days) | Duration % Complete | Start       | Finish | Total Float | 2018 |     |     |     |     |     |     |     |     |     |     |     | 2019 |     |     |     |     |     |     |     |     |     |     |     | 2020 |     |     |     |     |  |
|---|--|-----------------|---------------------|-------------|--------|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|--|
|   |  |                 |                     |             |        |             | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May  | Jun | Jul | Aug | Sep |  |
|   |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>Key Date 10 - FSD Building Structure &amp; E&amp;M Works</b>     |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>ABWF Works</b>   |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| AFSD1010  | Door and Window Frames   | 19              | 52%                 | 21-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| AFSD1020  | ABWF Works to Plant Rooms G/F  | 56              | 90%                 | 10-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| AFSD1021  | ABWF Works to Plant Rooms 1/F  | 56              | 90%                 | 21-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| AFSD1030  | ABWF Works to Office and Corridors G/F   | 124             | 90%                 | 10-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| AFSD1031  | ABWF Works to Office and Corridors 1/F   | 124             | 90%                 | 21-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| AFSD1040  | ABWF Works to Toilets G/F  | 136             | 90%                 | 10-Sep-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| AFSD1050  | Waterproofing and Roofing  | 52              | 100%                | 21-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| AFSD1060  | External Cladding and Wall Plastering  | 101             | 60%                 | 02-Oct-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>E&amp;M Works</b>  |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>Installation</b>   |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>G/F</b>  |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1010   | E&M Installation - 1st fix - G/F   | 40              | 40%                 | 04-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1020   | E&M Installation - 2nd fix - G/F   | 40              | 5%                  | 02-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1030   | E&M Installation - Final fix - G/F   | 30              | 0%                  | 09-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1040   | ABWF Works ready for E&M Mobilization to CLP TX Room - G/F                           | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1050   | E&M Installation - CLP Tx Room - G/F   | 18              | 80%                 | 04-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1060   | Inspection & Handover to CLP   | 6               | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1070   | Installation by CLP - CLP Tx Room - G/F  | 82              | 0%                  | 03-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1120   | E&M Installation - Electrical Plant Rooms - G/F                                      | 60              | 15%                 | 18-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1140   | E&M Installation - FS Plant Rooms - G/F  | 50              | 15%                 | 18-Nov-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1150   | ABWF Works ready for E&M Mobilization to Elv Plant Rooms - G/F                       | 0               | 100%                | 02-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMGF1160   | E&M Installation - Elv Plant Rooms - G/F   | 50              | 5%                  | 02-Dec-19 A |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>1/F</b>  |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1000   | ABWF Works ready for E&M Mobilization to General Areas - 1/F                         | 0               | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1010   | E&M Installation - 1st fix - 1/F   | 40              | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1020   | E&M Installation - 2nd fix - 1/F   | 39              | 0%                  | 15-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1040   | ABWF Works ready for E&M Mobilization to Emergency Generator & Fuel Tank Rooms - 1/F | 0               | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1050   | E&M Installation - Emergency Generator & Fuel Tank Rooms - 1/F                       | 60              | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1060   | ABWF Works ready for E&M Mobilization to LV Switch Room - 1/F                        | 0               | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1070   | E&M Installation - LV Switch Room - 1/F  | 55              | 0%                  | 27-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1080   | Cable laying - LV Switch Room - from 1/F   | 41              | 0%                  | 05-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1110   | ABWF Works ready for E&M Mobilization to FS Plant Rooms - 1/F                        | 0               | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1120   | E&M Installation - FS Plant Rooms - 1/F  | 60              | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1130   | ABWF Works ready for E&M Mobilization to PD Plant Rooms - 1/F                        | 0               | 0%                  | 24-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EM1F1140   | E&M Installation - PD Plant Rooms - 1/F  | 60              | 0%                  | 02-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>Roof</b>   |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMRF1000   | ABWF Works ready for E&M Mobilization to Roof  | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMRF1010   | E&M Installation - 1st fix - Roof  | 20              | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMRF1020   | E&M Installation - 2nd fix - Roof  | 20              | 0%                  | 16-Jan-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| FSDB-EMRF1030   | E&M Installation - Final fix - Roof  | 20              | 0%                  | 12-Feb-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>Key Date 7A - E&amp;M Works for Approach Roads at South Side</b> |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>Approach Roads</b>   |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| EAR170  | Access Portions VIa  | 0               | 0%                  | 14-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| EAR175  | Access Portions VIc  | 0               | 0%                  | 02-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| EAR180  | Road Lighting Cabling (VIa)  | 18              | 0%                  | 14-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| EAR185  | Road Lighting Cabling (VIc)  | 15              | 0%                  | 02-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| EAR190  | Road Lighting Installation & Termination   | 18              | 0%                  | 19-Mar-20   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| <b>Tunnel</b>   |  |                 |                     |             |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |
| EAR160  | Access Portions IVb  | 0               | 0%                  | 20-Dec-19   |        |             |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |  |

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 THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

|      |           |          |         |          |
|------|-----------|----------|---------|----------|
| P 18 | Date      | Revision | Checked | Approved |
|      | 20-Dec-19 |          |         |          |
|      |           |          |         |          |
|      |           |          |         |          |





