















| Activity ID   | Activity Name | Original Duration | Activity Count | Start | Finish | 2008 |     |     |     |     |     |     |     |     |     |     |     | 2009 |     |     |     |     |     |     |     |     |     |     |     | 2010 |     |     |     |     |     |     |     |     |     |     |     | 2011 |     |     |     |     |     |  |  |  |  |  |  | 2012 |  |  |
|---|---------------|-------------------|----------------|-------|--------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--|--|--|--|--|--|------|--|--|
|   |               |                   |                |       |        | Oct  | Nov | Dec | Jan | Feb | Mar | Apr | 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 | Oct  | Nov | Dec | Jan | Feb | Mar |  |  |  |  |  |  |      |  |  |
| <p><b>Intermediate Section 01D Princes Street West (inclusive) to Haymarket (exclusive)</b></p> <p>A19580 Interim TRO Design Section 1D 33d 1 28-Jan-08 A 10-Nov-08 10</p> <p>A19590 Final TRO design Section 1D 5d 1 05-Jan-09 12-Jan-09 11</p> <p><b>Intermediate Section Wide 01D Princes Street West to Haymarket</b></p> <p>A10510 Technical Approvals - Intermediate Section 01D - Roads / drainage 18d 1 10-Jan-08 A 11-Dec-08 34</p> <p>A8750 Detailed Design - Intermediate Section 01D - Roads, Street Lighting &amp; Landscaping (Task 3C) 0d 1 28-Feb-06 A 05-Jan-09 11</p> <p>SD-2380 Detailed Design Documents Submitted - Intermediate Section 01D 0d 1 05-Jan-09 16</p> <p>SDS33282 CEC approval 0d 1 10-Nov-08 46</p> <p><b>Sub-Section 15 Princes Street West (inclusive) to Shandwick Place (exclusive)</b></p> <p>A4320 Detailed Design - 1c3 Tram Stop - Princes Street (section 1c3) 14d 1 30-Aug-06 A 18-Nov-08 69</p> <p><b>Sub-Section 14 Shandwick Place (inclusive) to Haymarket (exclusive)</b></p> <p>A10390 Prior Approvals - 1D Tram Stop - Shandwick Place - Batch 1/17 92d 1 27-Aug-07 A 24-Nov-08 21</p> <p>A16610 Batch 1/17 - Tram stop - Shandwick Place 40d 1 24-Apr-08 A 24-Nov-08 39</p> <p>A4300 Detailed Design - 01D Tram Stop - Shandwick Place (Task 300.5.8) 154d 1 26-Sep-06 A 05-Jan-09 16</p> <p><b>Section 03 Haymarket to Granton</b></p> <p><b>Section Wide 03 Haymarket to Granton</b></p> <p>SD-3120 Preliminary Design Approval by tie 20d 1 10-Nov-08 05-Dec-08 00</p> <p>SD-3135 Submit Prelim Design Section Wide Package to CEC for Approval 0d 1 05-Dec-08 00</p> <p>SD-3150 Detailed Design 3 Documents - design assurance statement issued 20d 1 07-Jan-09 03-Feb-09 05</p> <p>SD-5155 Planning Prior to Detail Design Approval 10d 1 08-Dec-08 19-Dec-08 00</p> <p><b>Intermediate Section 03A Roseburn Junction (exclusive) to Crewe Toll (inclusive)</b></p> <p>A19630 Final TRO Design for Section 3A 5d 1 07-Jan-09 13-Jan-09 13</p> <p><b>Intermediate Section Wide 03A Roseburn Junction to Crewe Toll</b></p> <p>A11970 Detailed design - Intermediate Section 03A - Roads, Track, OLE, Street Lighting &amp; Landscaping 78d 1 10-Apr-07 A 06-Jan-09 13</p> <p>A11980 Technical Approvals - Intermediate Section 03A - Roads 57d 1 15-Jul-08 A 06-Jan-09 16</p> <p>A16240 Drainage TAA 72d 1 12-Mar-07 A 05-Dec-08 18</p> <p>A4541 Detailed Design - Intermediate Section 03A - Utilities - Issue For Construction Drawings 72d 1 20-Apr-07 A 28-Nov-08 65</p> <p>SDS33401 Prepare Package of Statutory documents 50d 1 10-Nov-08 10-Feb-09 15</p> <p><b>Intermediate Section 03B Crewe Toll (exclusive) to Caroline Park (inclusive)</b></p> <p>A19650 Final TRO design Section 3B 5d 1 07-Jan-09 13-Jan-09 13</p> <p><b>Intermediate Section Wide 03B Crewe Toll to Caroline Park</b></p> <p>A16250 Drainage Design TAA Section 3b 70d 1 12-Mar-07 A 06-Jan-09 13</p> <p>A4551 Detailed Design - Intermediate Section 03B - Utilities - Issue For Construction Drawings 34d 1 22-Dec-06 A 12-Nov-08 25</p> <p>SD-3250 Detailed Design - Intermediate Section 03B - Roads, Street Lighting &amp; Landscaping (Task 50) 89d 1 02-Apr-07 A 06-Jan-09 15</p> <p>SD-3260 Detailed Design Documents Submitted - Intermediate Section 03B 0d 1 06-Jan-09 15</p> <p>SD-3300 Technical Approvals - Intermediate Section 03B - Roads 115d 1 13-Jan-07 A 06-Jan-09 15</p> <p>SDS33461 Prepare Package of Statutory documents 12d 1 10-Nov-08 25-Nov-08 34</p> <p>SDS33462 Submit Package of Statutory documents to CEC for approval 0d 1 25-Nov-08 34</p> <p><b>Sub-Section 30 Crewe Toll (exclusive) to West Granton Access (inclusive)</b></p> <p>A12380 Prior Approvals - 3B Tram Stop - West Piton 81d 1 11-May-07 A 01-Dec-08 14</p> <p>A16550 Batch 3/15 - West Piton 51d 1 10-Jan-08 A 02-Dec-08 34</p> <p>A4630 Detailed Design - Tram Stop - West Piton (Task 500.3.7) 0d 1 05-Jun-06 A 08-Dec-08 23</p> <p><b>Intermediate Section 03C Caroline Park (exclusive) to Saltire Square (inclusive)</b></p> <p>A19670 Final TRO design Section 3C 5d 1 07-Jan-09 13-Jan-09 13</p> <p><b>Intermediate Section Wide 03C Caroline Park to Granton</b></p> <p>A16260 Drainage Design TAA 3c 72d 1 12-Mar-07 A 20-Nov-08 09</p> <p>A4561 Detailed Design - Intermediate Section 03C - Utilities - Issue For Construction Drawings 53d 1 23-Feb-07 A 28-Nov-08 65</p> <p>SD-3310 Detailed Design - Intermediate Section 03C - Roads, Street Lighting &amp; Landscaping (Task 5C) 226d 1 21-Nov-06 A 06-Jan-09 13</p> <p>SD-3320 Detailed Design Documents Submitted - Intermediate Section 03C 0d 1 06-Jan-09 15</p> <p>SD-3340 Technical Approvals - Intermediate Section 03C - Roads (Task 500.4.2) 98d 1 05-Mar-07 A 06-Jan-09 15</p> <p>SDS33521 Prepare Package of Statutory documents 12d 1 10-Nov-08 25-Nov-08 34</p> <p>SDS33522 Submit Package of Statutory documents to CEC for approval 0d 1 25-Nov-08 34</p> <p><b>05 ADVANCED WORKS</b></p> <p>714d 137 14-May-07 A 01-Apr-10 04</p> <p><b>Network Rail</b></p> <p>438d 77 11-Mar-08 A 08-Feb-10 07</p> <p><b>Network Rail - High Level</b></p> <p>A12930 Track Circuit Immunisation works - Final testing &amp; commissioning Possession 1 6d 1 25-Dec-08 27-Dec-08 34</p> <p>A12940 Track Circuit Immunisation works - Final testing &amp; commissioning Possession 2 6d 1 01-Jan-09 03-Jan-09 34</p> <p>A28960 NR Survey of existing sewers at Haymarket Depot 105d 1 02-Jun-08 A 30-Jan-09 99</p> <p>A6850 Oil storage &amp; dispensing works (Pollution Prevention) 155d 1 02-Jun-08 A 22-Jan-09 14</p> <p>A7180 Drainage Works (Info only) 105d 1 02-Jun-08 A 13-Feb-09 87</p> <p>IN-1470 Track Circuit Immunisation works 235d 1 17-Nov-08 21-Oct-09 10</p> <p><b>LR &amp; Shift and Interim Signalling Solution</b></p> <p>438d 71 11-Mar-08 A 08-Feb-10 07</p> <p><b>NR Internal Financial Submission</b></p> <p>27d 5 16-Jan-09 24-Feb-09 73</p> <p><b>I &amp; I Approval (ISA - Imm)</b></p> <p>27d 5 16-Jan-09 24-Feb-09 73</p> <p><b>IMM-20</b></p> <p>6d 1 16-Jan-09 23-Jan-09 81</p> |               |                   |                |       |        |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |

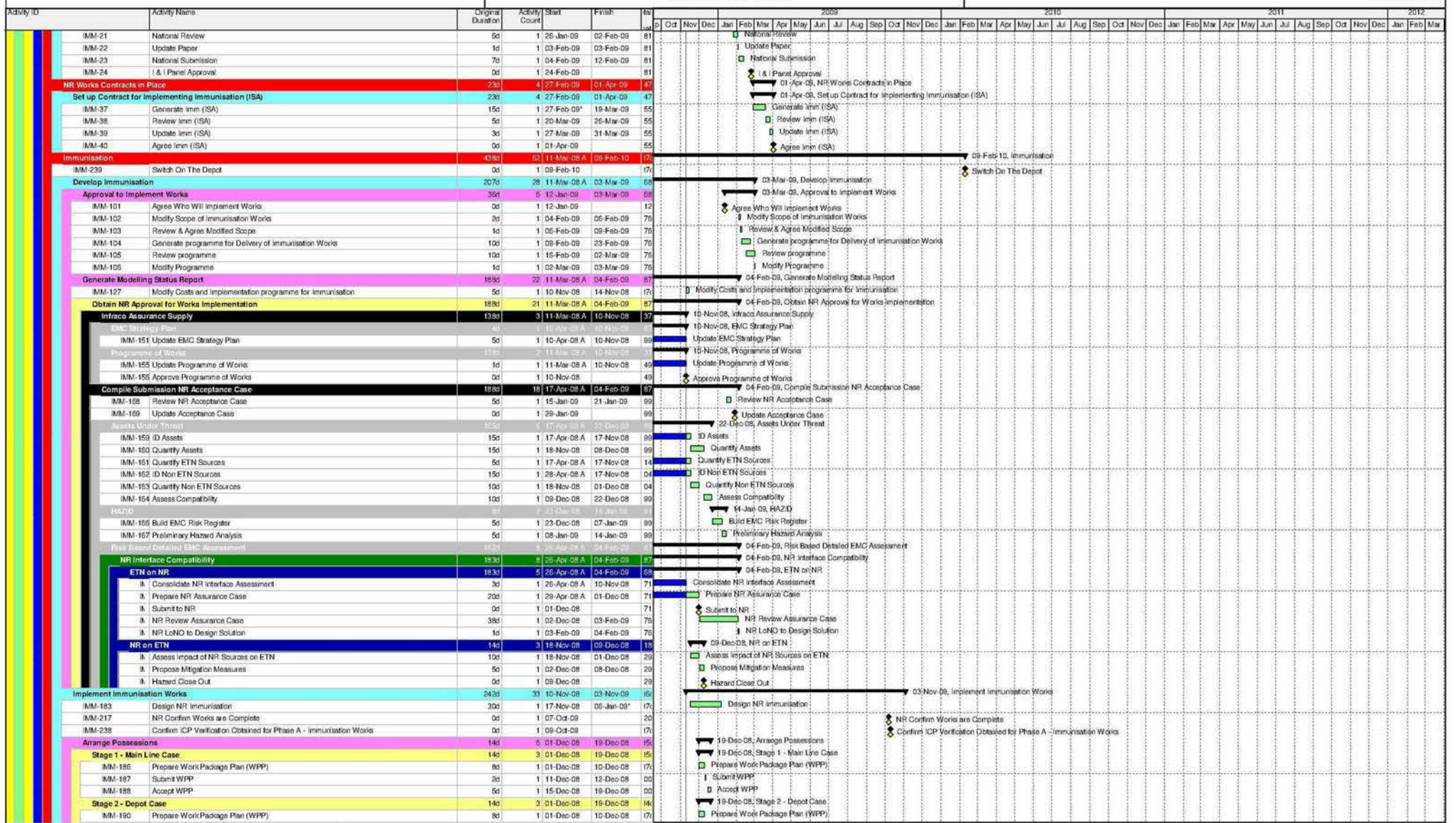
- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ Baseline Milestone
- ◆ Milestone
- ▬ Summary



**Edinburgh Tram Project**  
**Transport Scotland Full Programme Period 08 - OFRS 07Dec2011**







█ Actual Work  
█ Remaining Work  
█ Critical Remaining Work  
◆ Baseline Milestone  
◆ Milestone  
▬ Summary



**Edinburgh Tram Project**  
**Transport Scotland Full Programme Period 08 - OFRS 07Dec2011**























TRAM TS Full Programme

17-Nov-08 10:49

Activity ID, Activity Name, Original Duration, Activity Count, Start, Finish, 08, 09, 2009, 2010, 2011, 2012. The table lists various activities such as 'Complete TM Area R', 'Construction/Divisions - Summary Activity', and 'Electricity (SP)', with corresponding Gantt chart bars showing durations and dependencies.

Legend: Blue bar for Actual Work, Green bar for Remaining Work, Red bar for Critical Remaining Work. Symbols include diamonds for Baseline Milestone and diamonds with dots for Milestone. An arrow symbol is used for Summary.



Edinburgh Tram Project
Transport Scotland Full Programme Period 08 - OFRS 07Dec2011

Logos for CAF, TRANSDEV (Developing mobility), tie, and SIEMENS. Also includes logo for BALFINGER BERGER.























Activity ID, Activity Name, Original Duration, Activity Count, Start, Finish, Gantt chart with monthly grid from Oct 2008 to Mar 2012. Activities include Construction/Diversions for Telecommunications, Water Supply, and Commissioning Completion across various sections of the tram project.

Legend for Gantt chart symbols: Blue bar for Actual Work, Green bar for Remaining Work, Red bar for Critical Remaining Work. Symbols include diamonds for Baseline Milestone, a diamond with a dot for Milestone, and a downward arrow for Summary.



Edinburgh Tram Project
Transport Scotland Full Programme Period 08 - OFRS 07Dec2011
Page 30 of 76



CEC02085393\_0030








| Activity ID   | Activity Name  | Original Duration | Activity Count | Start       | Finish    | HA | 2009   |     |     |     |     |     |     |     |     |     |     |     | 2010 |     |     |     |     |     |     |     |     |     |     |     | 2011 |     |     |     |     |     |  |  |  |  |  |  | 2012 |  |  |
|---|--|-------------------|----------------|-------------|-----------|----|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--|--|--|--|--|--|------|--|--|
|   |  |                   |                |             |           |    | Oct  | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct  | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct  | Nov | Dec | Jan | Feb | Mar |  |  |  |  |  |  |      |  |  |
| <b>Sub-Section Wide</b>   |  |                   |                |             |           |    | 25-Feb-09, Sub-Section Wide  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-2050  | Construction/Diversions - Summary Activity   | 122h              | 4              | 29-May-08 A | 25-Feb-09 | 51 | Construction/Diversions - Summary Activity   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-2060  | Construction/Diversions - Summary Activity - (Roseburn Sub-Station to Dairy Terrace)                             | 68h               | 1              | 13-Nov-08   | 25-Feb-09 | 55 | Construction/Diversions - Summary Activity - (Roseburn Sub-Station to Dairy Terrace)                             |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-2070  | Construction/Diversions - Summary Activity - (Dairy Terrace to Easter Dairy Road)                                | 70h               | 1              | 29-May-08 A | 25-Feb-09 | 55 | Construction/Diversions - Summary Activity - (Dairy Terrace to Easter Dairy Road)                                |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-2080  | Construction/Diversions - Summary Activity - (Easter Dairy Road to Haymarket Train Station)                      | 25h               | 1              | 29-May-08 A | 17-Dec-08 | 89 | Construction/Diversions - Summary Activity - (Easter Dairy Road to Haymarket Train Station)                      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Electricity</b>  |  |                   |                |             |           |    | 17-Dec-08, Electricity   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2051  | Construction/Diversions - Electricity - (Roseburn Sub-Station to Dairy Terrace)                                  | 25h               | 1              | 13-Nov-08   | 17-Dec-08 | 23 | Construction/Diversions - Electricity - (Roseburn Sub-Station to Dairy Terrace)                                  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2091  | Construction/Diversions - Electricity - (Dairy Terrace to Easter Dairy Road)                                     | 25h               | 1              | 13-Nov-08   | 17-Dec-08 | 23 | Construction/Diversions - Electricity - (Dairy Terrace to Easter Dairy Road)                                     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2131  | Construction/Diversions - Electricity - (Easter Dairy Road to Haymarket Train Station)                           | 20h               | 1              | 13-Nov-08   | 10-Dec-08 | 28 | Construction/Diversions - Electricity - (Easter Dairy Road to Haymarket Train Station)                           |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Gas</b>  |  |                   |                |             |           |    | 17-Dec-08, Gas   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2061  | Construction/Diversions - Gas - (Roseburn Sub-Station to Dairy Terrace)  | 25h               | 1              | 13-Nov-08   | 17-Dec-08 | 23 | Construction/Diversions - Gas - (Roseburn Sub-Station to Dairy Terrace)  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2101  | Construction/Diversions - Gas - (Dairy Terrace to Easter Dairy Road)   | 25h               | 1              | 13-Nov-08   | 17-Dec-08 | 23 | Construction/Diversions - Gas - (Dairy Terrace to Easter Dairy Road)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2141  | Construction/Diversions - Gas - (Easter Dairy Road to Haymarket Train Station)                                   | 20h               | 1              | 13-Nov-08   | 10-Dec-08 | 28 | Construction/Diversions - Gas - (Easter Dairy Road to Haymarket Train Station)                                   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Telecoms (inc Data)</b>  |  |                   |                |             |           |    | 25-Feb-09, Telecoms (inc Data)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2081  | Construction/Diversions - Telecoms - (Roseburn Sub-Station to Dairy Terrace)                                     | 64h               | 4              | 13-Nov-08   | 25-Feb-09 | 51 | Construction/Diversions - Telecoms - (Roseburn Sub-Station to Dairy Terrace)                                     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2121  | Construction/Diversions - Telecoms - (Dairy Terrace to Easter Dairy Road)  | 25h               | 1              | 13-Nov-08   | 17-Dec-08 | 52 | Construction/Diversions - Telecoms - (Dairy Terrace to Easter Dairy Road)  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2161  | Construction/Diversions - Telecoms - (Easter Dairy Road to Haymarket Train Station)                              | 20h               | 1              | 13-Nov-08   | 10-Dec-08 | 57 | Construction/Diversions - Telecoms - (Easter Dairy Road to Haymarket Train Station)                              |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2171  | Telecoms - BT Installation Works 2A01 - (Roseburn Sub-Station to Haymarket Station)                              | 64h               | 4              | 17-Dec-08   | 25-Feb-09 | 15 | Telecoms - BT Installation Works 2A01 - (Roseburn Sub-Station to Haymarket Station)                              |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Water Supply</b>   |  |                   |                |             |           |    | 17-Dec-08, Water Supply  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2071  | Construction/Diversions - Water - (Roseburn Sub-Station to Dairy Terrace)  | 25h               | 1              | 13-Nov-08   | 17-Dec-08 | 23 | Construction/Diversions - Water - (Roseburn Sub-Station to Dairy Terrace)  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2111  | Construction/Diversions - Water - (Dairy Terrace to Easter Dairy Road)   | 25h               | 1              | 13-Nov-08   | 17-Dec-08 | 23 | Construction/Diversions - Water - (Dairy Terrace to Easter Dairy Road)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-2151  | Construction/Diversions - Water - (Easter Dairy Road to Haymarket Train Station)                                 | 20h               | 1              | 13-Nov-08   | 10-Dec-08 | 28 | Construction/Diversions - Water - (Easter Dairy Road to Haymarket Train Station)                                 |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Commissioning/Completion</b>   |  |                   |                |             |           |    | 10-Mar-09, Commissioning/Completion  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-2059   | All Construction/Diversions Complete - Sub-Section 13  | 0h                | 1              |             | 25-Feb-09 | 55 | All Construction/Diversions Complete - Sub-Section 13  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-2060   | Commissioning  | 0h                | 1              | 25-Feb-09   | 10-Mar-09 | 55 | Commissioning  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-2069   | All Construction/Diversions Complete - Sub-Section 13 - (Roseburn Sub-Station to Dairy Terrace)                  | 0h                | 1              |             | 25-Feb-09 | 55 | All Construction/Diversions Complete - Sub-Section 13 - (Roseburn Sub-Station to Dairy Terrace)                  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-2070A  | Completion and Sign Off Utilities Sub-Section 13 (Haymarket Corridor) - excluding Telecoms                       | 0h                | 1              |             | 17-Dec-08 | 23 | Completion and Sign Off Utilities Sub-Section 13 (Haymarket Corridor) - excluding Telecoms                       |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-2070B  | Completion and Sign Off Utilities Sub-Section 13 (Haymarket Corridor) - including Telecoms                       | 0h                | 1              |             | 10-Mar-09 | 55 | Completion and Sign Off Utilities Sub-Section 13 (Haymarket Corridor) - including Telecoms                       |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-2079   | All Construction/Diversions Complete - Sub-Section 13 - (Dairy Terrace to Easter Dairy Road)                     | 0h                | 1              |             | 17-Dec-08 | 68 | All Construction/Diversions Complete - Sub-Section 13 - (Dairy Terrace to Easter Dairy Road)                     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-2089   | All Construction/Diversions Complete - Sub-Section 13 - (Easter Dairy Road to Haymarket Train Station)           | 0h                | 1              |             | 10-Dec-08 | 89 | All Construction/Diversions Complete - Sub-Section 13 - (Easter Dairy Road to Haymarket Train Station)           |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>MUDFA (Utilities) - (Construction) Line 1b</b>                                   |  |                   |                |             |           |    | 13-Oct-09, MUDFA (Utilities) - (Construction) Line 1b  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Utilities Division/Construction Summary Line 1b</b>                              |  |                   |                |             |           |    | 13-Oct-09, Utilities Division/Construction Summary Line 1b   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A10810  | Utilities Complete Line 1b (inc RE-Commissioning)  | 0h                | 1              |             | 13-Oct-09 | 00 | Utilities Complete Line 1b (inc RE-Commissioning)  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A10820  | Utilities Construction/Diversions Complete Line 1b   | 0h                | 1              |             | 12-Oct-09 | 20 | Utilities Construction/Diversions Complete Line 1b   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-1040   | Construction/Diversions Complete - Section 03 - Haymarket to Granton Square                                      | 0h                | 1              |             | 06-Oct-09 | 50 | Construction/Diversions Complete - Section 03 - Haymarket to Granton Square                                      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-1541   | MUDFA On-Street Contract Initiated - Line 1b   | 0h                | 1              | 10-Nov-08   | 80        | 65 | MUDFA On-Street Contract Initiated - Line 1b   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UT-1545a  | Utilities (MUDFA) Contractor Mobilisation - Start on-site - Line 1b  | 0h                | 1              | 01-Dec-08   | 85        | 65 | Utilities (MUDFA) Contractor Mobilisation - Start on-site - Line 1b  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTC-1540b   | Utilities Construction Summary Bar - Phase 1b - Roseburn Jctn to Granton Square                                  | 215h              | 1              | 01-Dec-08   | 06-Oct-09 | 50 | Utilities Construction Summary Bar - Phase 1b - Roseburn Jctn to Granton Square                                  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTE-1000b   | All Electricity Construction/Diversions Complete - Phase 1b - Roseburn Jctn to Granton Square                    | 0h                | 1              |             | 06-Oct-09 | 50 | All Electricity Construction/Diversions Complete - Phase 1b - Roseburn Jctn to Granton Square                    |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTG-1000b   | All Gas Construction/Diversions Complete - Phase 1b - Roseburn Jctn to Granton Square                            | 0h                | 1              |             | 05-Oct-09 | 50 | All Gas Construction/Diversions Complete - Phase 1b - Roseburn Jctn to Granton Square                            |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-1549  | Construction/Diversions Complete - Work Area 5 - Ferry Road to Granton Square                                    | 0h                | 1              |             | 01-May-09 | 17 | Construction/Diversions Complete - Work Area 5 - Ferry Road to Granton Square                                    |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-1550  | Construction/Diversions Complete - Work Area 6 - Roseburn to Ferry Road  | 0h                | 1              |             | 06-Oct-09 | 50 | Construction/Diversions Complete - Work Area 6 - Roseburn to Ferry Road  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-1550A   | Construction/Diversions Complete Phase 1b - Roseburn Junction to Granton Square                                  | 0h                | 1              |             | 06-Oct-09 | 50 | Construction/Diversions Complete Phase 1b - Roseburn Junction to Granton Square                                  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTTE-1000b  | All Telecoms Construction/Diversions Complete - Phase 1b - Roseburn Jctn to Granton Square                       | 0h                | 1              |             | 12-Oct-09 | 20 | All Telecoms Construction/Diversions Complete - Phase 1b - Roseburn Jctn to Granton Square                       |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTW-1000b   | All Water Construction/Diversions Complete - Phase 1b - Roseburn Jctn to Granton Square                          | 0h                | 1              |             | 06-Oct-09 | 50 | All Water Construction/Diversions Complete - Phase 1b - Roseburn Jctn to Granton Square                          |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Section 03 Haymarket to Granton (Priority 6)</b>                                 |  |                   |                |             |           |    | 13-Oct-09, Section 03 Haymarket to Granton (Priority 6)  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Intermediate Section 03B Crewe Toll (exclusive) to Caroline Park (Inclusive)</b> |  |                   |                |             |           |    | 01-Apr-09, Intermediate Section 03B Crewe Toll (exclusive) to Caroline Park (Inclusive)                          |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Sub-Section 30 Crewe Toll (exclusive) to West Piton (Inclusive)</b>              |  |                   |                |             |           |    | 01-Apr-09, Sub-Section 30 Crewe Toll (exclusive) to West Piton (Inclusive)                                       |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Sub-Section Wide</b>   |  |                   |                |             |           |    | 30-Jan-09, Sub-Section Wide  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3550  | Start MUDFA Utility Construction Sub-Section 30 CRT - WGA - (Crewe Toll Train Stop to West Piton Place)          | 0h                | 1              | 01-Dec-08   | 23        | 17 | Start MUDFA Utility Construction Sub-Section 30 CRT - WGA - (Crewe Toll Train Stop to West Piton Place)          |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3560  | Start MUDFA Utility Construction Sub-Section 30 CRT - WGA - (West Piton Place to West Granton Access Train Stop) | 0h                | 1              | 12-Jan-09   | 20        | 23 | Start MUDFA Utility Construction Sub-Section 30 CRT - WGA - (West Piton Place to West Granton Access Train Stop) |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3570  | Start MUDFA Utility Construction Sub-Section 30 CRT - WGA  | 0h                | 1              | 01-Dec-08   | 23        | 17 | Start MUDFA Utility Construction Sub-Section 30 CRT - WGA  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-3550  | Construction/Diversions - Summary Activity   | 38h               | 1              | 01-Dec-08   | 30-Jan-09 | 20 | Construction/Diversions - Summary Activity   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-3560  | Construction/Diversions - Summary Activity - (Crewe Toll Train Stop to West Piton Place)                         | 20h               | 1              | 01-Dec-08   | 05-Jan-09 | 23 | Construction/Diversions - Summary Activity - (Crewe Toll Train Stop to West Piton Place)                         |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTS-3570  | Construction/Diversions - Summary Activity - (West Piton Place to West Granton Access Train Stop)                | 15h               | 1              | 12-Jan-09   | 30-Jan-09 | 20 | Construction/Diversions - Summary Activity - (West Piton Place to West Granton Access Train Stop)                |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Electricity</b>  |  |                   |                |             |           |    | 30-Jan-09, Electricity   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3051  | Construction/Diversions - Electricity - (Crewe Toll Train Stop to West Piton Place)                              | 20h               | 1              | 01-Dec-08   | 05-Jan-09 | 23 | Construction/Diversions - Electricity - (Crewe Toll Train Stop to West Piton Place)                              |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3081  | Construction/Diversions - Electricity - (West Piton Place to West Granton Access Train Stop)                     | 15h               | 1              | 12-Jan-09   | 30-Jan-09 | 20 | Construction/Diversions - Electricity - (West Piton Place to West Granton Access Train Stop)                     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Gas</b>  |  |                   |                |             |           |    | 30-Jan-09, Gas   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3061  | Construction/Diversions - Gas - (Crewe Toll Train Stop to West Piton Place)                                      | 20h               | 1              | 01-Dec-08   | 05-Jan-09 | 23 | Construction/Diversions - Gas - (Crewe Toll Train Stop to West Piton Place)                                      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3091  | Construction/Diversions - Gas - (West Piton Place to West Granton Access Train Stop)                             | 15h               | 1              | 12-Jan-09   | 30-Jan-09 | 20 | Construction/Diversions - Gas - (West Piton Place to West Granton Access Train Stop)                             |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Telecoms (inc Data)</b>  |  |                   |                |             |           |    | 01-Apr-09, Telecoms (inc Data)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3053  | Construction/Diversions - Telecoms - (Crewe Toll Train Stop to West Piton Place)                                 | 20h               | 1              | 01-Dec-08   | 05-Jan-09 | 23 | Construction/Diversions - Telecoms - (Crewe Toll Train Stop to West Piton Place)                                 |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-3083  | Construction/Diversions - Telecoms - (West Piton Place to West Granton Access Train Stop)                        | 15h               | 1              | 12-Jan-09   | 30-Jan-09 | 20 | Construction/Diversions - Telecoms - (West Piton Place to West Granton Access Train Stop)                        |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| UTB-4083  | Telecoms - BT Installation Works 3B01 - (Crewe Toll Train Stop to Caroline Park)                                 | 12h               | 1              | 20-Mar-09   | 01-Apr-09 | 63 | Telecoms - BT Installation Works 3B01 - (Crewe Toll Train Stop to Caroline Park)                                 |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |

█ Actual Work  
█ Remaining Work  
█ Critical Remaining Work  
◆ Baseline Milestone  
◆ Milestone  
▬ Summary



**Edinburgh Tram Project**  
**Transport Scotland Full Programme Period 08 - OFRS 07Dec2011**  
 Page 33 of 76









Activity ID, Activity Name, Original Duration, Activity Count, Start, Finish, Gantt chart showing project progress from 2008 to 2012 for various construction tasks like Telecommunications, Water Supply, Electricity, and Gas.

- Legend for work status: Actual Work (blue), Remaining Work (green), Critical Remaining Work (red), Baseline Milestone (yellow diamond), Milestone (black diamond), Summary (black arrow).



Edinburgh Tram Project
Transport Scotland Full Programme Period 08 - OFRS 07Dec2011



CEC02085393\_0035





| Activity ID  | Activity Name   | Original Duration | Activity Count | Start       | Finish    | 2009  |     |     |     |     |     |     |     |     |     |     |     | 2010 |     |     |     |     |     |     |     |     |     |     |     | 2011 |     |     |     |     |     |  |  |  |  |  |  | 2012 |  |  |
|--|---|-------------------|----------------|-------------|-----------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--|--|--|--|--|--|------|--|--|
|  |   |                   |                |             |           | Oct   | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct  | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct  | Nov | Dec | Jan | Feb | Mar |  |  |  |  |  |  |      |  |  |
| UT-3587  | All Construction/Diversions Complete - Sub-Section 29 - (Western General Hospital Tram St                   | 0d                | 1              | 13-Jan-09   | 85        | All Construction/Diversions Complete - Sub-Section 29 - (Western General Hospital Tram Stop to Creeve Toll Tram Stop) |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>07 INFRACO Contract Programme 29 April 2008</b>           |   |                   |                |             |           | 07-Dec-11, 07-NF  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Non INFRACO Construction (tie)</b>                        |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Invasive species - 3rd cycle of visits - 2009</b>         |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>1st visit 2009</b>  |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17420   | Japanese Knotweed - 1st treatment 09- Murrayfield   | 3d                | 1              | 25-May-09*  | 27-May-09 | 02-Sep-09, Non INFRACO Construction (tie)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17430   | Japanese Knotweed - 1st treatment 09- Baird Drive   | 3d                | 1              | 25-May-09   | 27-May-09 | 02-Sep-09, Invasive species - 3rd cycle of visits - 2009  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17440   | Himalayan Balsam - 1st Treatment - Water of Leith 09  | 3d                | 1              | 25-May-09   | 27-May-09 | 27-May-09, 1st visit 2009   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17450   | Himalayan Balsam - 1st treatment 09 Gogarburn to Nether Gogar   | 3d                | 1              | 25-May-09   | 27-May-09 | Japanese Knotweed - 1st treatment 09- Murrayfield   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17460   | Himalayan Balsam - 1st treatment 09 Gogarburn to Airport  | 3d                | 1              | 25-May-09   | 27-May-09 | Japanese Knotweed - 1st treatment 09- Baird Drive   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17470   | Himalayan Balsam - 1st treatment 09 Depot to Gogarburn  | 3d                | 1              | 25-May-09   | 27-May-09 | Himalayan Balsam - 1st Treatment - Water of Leith 09  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17480   | Giant Hogweed - 1st treatment 09 Gogarburn to Nether Gogar  | 3d                | 1              | 25-May-09   | 27-May-09 | Himalayan Balsam - 1st treatment 09 Gogarburn to Nether Gogar   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17490   | Giant Hogweed - 1st treatment 09 Gogarburn to Airport   | 3d                | 1              | 25-May-09   | 27-May-09 | Himalayan Balsam - 1st treatment 09 Gogarburn to Airport  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>2nd visit 2009</b>  |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17340   | Japanese Knotweed - 2nd treatment 09- Murrayfield   | 3d                | 1              | 13-Jul-09*  | 15-Jul-09 | Himalayan Balsam - 1st treatment 09 Depot to Gogarburn  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17350   | Japanese Knotweed - 2nd treatment 09- Baird Drive   | 3d                | 1              | 13-Jul-09   | 15-Jul-09 | Himalayan Balsam - 1st treatment 09 Depot to Gogarburn  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17360   | Himalayan Balsam - 2nd Treatment - Water of Leith 09  | 3d                | 1              | 15-Jul-09   | 20-Jul-09 | Giant Hogweed - 1st treatment 09 Gogarburn to Nether Gogar  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17370   | Himalayan Balsam - 2nd treatment 09 Gogarburn to Nether Gogar   | 3d                | 1              | 13-Jul-09   | 15-Jul-09 | Giant Hogweed - 1st treatment 09 Gogarburn to Nether Gogar  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17380   | Himalayan Balsam - 2nd treatment 09 Gogarburn to Airport  | 3d                | 1              | 13-Jul-09   | 15-Jul-09 | Giant Hogweed - 1st treatment 09 Gogarburn to Airport   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17390   | Himalayan Balsam - 2nd treatment 09 Depot to Gogarburn  | 3d                | 1              | 13-Jul-09   | 15-Jul-09 | 20-Jul-09, 2nd visit 2009   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17400   | Giant Hogweed - 2nd treatment 09 Gogarburn to Nether Gogar  | 3d                | 1              | 13-Jul-09   | 15-Jul-09 | Japanese Knotweed - 2nd treatment 09- Murrayfield   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17410   | Giant Hogweed - 2nd treatment 09 Gogarburn to Airport   | 3d                | 1              | 13-Jul-09   | 15-Jul-09 | Japanese Knotweed - 2nd treatment 09- Baird Drive   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>3rd visit 2009</b>  |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17500   | Japanese Knotweed - 3rd treatment 09- Murrayfield   | 3d                | 1              | 31-Aug-09*  | 02-Sep-09 | Himalayan Balsam - 2nd Treatment - Water of Leith 09  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17510   | Japanese Knotweed - 3rd treatment 09- Baird Drive   | 3d                | 1              | 31-Aug-09   | 02-Sep-09 | Himalayan Balsam - 2nd treatment 09 Gogarburn to Nether Gogar   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17520   | Himalayan Balsam - 3rd treatment - Water of Leith 09  | 3d                | 1              | 31-Aug-09   | 02-Sep-09 | Himalayan Balsam - 2nd treatment 09 Gogarburn to Airport  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17530   | Himalayan Balsam - 3rd treatment 09 Gogarburn to Nether Gogar   | 3d                | 1              | 31-Aug-09   | 02-Sep-09 | Himalayan Balsam - 2nd treatment 09 Depot to Gogarburn  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17540   | Himalayan Balsam - 3rd treatment 09 Gogarburn to Airport  | 3d                | 1              | 31-Aug-09   | 02-Sep-09 | Giant Hogweed - 2nd treatment 09 Gogarburn to Nether Gogar  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17550   | Himalayan Balsam - 3rd treatment 09 Depot to Gogarburn  | 3d                | 1              | 31-Aug-09   | 02-Sep-09 | Giant Hogweed - 2nd treatment 09 Gogarburn to Airport   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17560   | Giant Hogweed - 3rd treatment 09 Gogarburn to Nether Gogar  | 3d                | 1              | 31-Aug-09   | 02-Sep-09 |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17570   | Giant Hogweed - 3rd treatment 09 Gogarburn to Airport   | 3d                | 1              | 31-Aug-09   | 02-Sep-09 |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Consents &amp; Approvals (Relocation of Monuments)</b>    |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17580   | Consents & Approvals for relocation of Heart of Midlothian War Memorial                                     | 70d               | 1              | 15-Sep-08 A | 19-Dec-09 | 19-Dec-09, Consents & Approvals (Relocation of Monuments)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17590   | Consents & Approvals for works on Victoria Dock Bridge (Ancient Monument Status)                            | 90d               | 1              | 18-Aug-08 A | 19-Dec-09 | Consents & Approvals for relocation of Heart of Midlothian War Memorial   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17600   | Consents & Approvals for relocation of Sherlock Holmes Statue   | 90d               | 1              | 18-Aug-08 A | 19-Dec-09 | Consents & Approvals for works on Victoria Dock Bridge (Ancient Monument Status)                                      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17620   | Consents & Approvals for relocation of Queen Victoria Monument at Constitution St/Foot of the Walk Junction | 25d               | 1              | 10-Nov-08   | 12-Dec-08 | Consents & Approvals for relocation of Sherlock Holmes Statue   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Design Stage Consents</b>                                 |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17300   | British Airports Authority  | 75d               | 1              | 28-Sep-07 A | 19-Nov-08 | 10-Nov-08, Design Stage Consents  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>TIE Consents</b>  |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17280   | Obtain TRO's  | 100d              | 1              | 01-Oct-07 A | 30-Mar-09 | British Airports Authority  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Advanced Works Contract</b>                               |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Undertake Procurement Activities</b>                      |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1140  | Place Order for BT Office Connection  | 5d                | 1              | 10-Nov-08   | 14-Nov-08 | 10-Nov-08, Design Stage Consents  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1150  | Place Order for SP Office Power Connection  | 5d                | 1              | 10-Nov-08   | 14-Nov-08 | British Airports Authority  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1170  | Place Advance Works Order with RJ MCLEOD  | 5d                | 1              | 10-Nov-08   | 14-Nov-08 | Obtain TRO's  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Establish Site Offices</b>                                |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1380  | Fit Out Offices   | 10d               | 1              | 08-Sep-08 A | 15-Dec-08 | 23-Jan-09, Advanced Works Contract  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Advance Construction Works</b>                            |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1520  | Site Clearance Area 7 (trees and bushes)  | 10d               | 1              | 27-Mar-08 A | 23-Jan-09 | 14-Nov-08, Undertake Procurement Activities   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1525  | Site Clearance Area 5 (trees and bushes)  | 10d               | 1              | 17-Mar-08 A | 19-Nov-08 | Place Order for BT Office Connection  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1530  | Temporary Fencing Area 7  | 20d               | 1              | 10-Nov-08   | 08-Dec-08 | Place Order for SP Office Power Connection  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1550  | Soil Strip  | 5d                | 1              | 10-Nov-08   | 14-Nov-08 | Place Advance Works Order with RJ MCLEOD  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1560  | Excavate (at Depot)   | 20d               | 1              | 10-Nov-08   | 08-Dec-08 | 15-Dec-08, Establish Site Offices   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A1570  | Divert Cycleway at Gogarburn and erect hoarding (RBS Variation)   | 15d               | 1              | 10-Nov-08   | 28-Nov-08 | 23-Jan-09, Advance Construction Works   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| A17250   | Place Surcharged Embankment (at Gogar East)   | 15d               | 1              | 18-Dec-08   | 23-Jan-09 | Site Clearance Area 7 (trees and bushes)  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Key Dates</b>   |   |                   |                |             |           |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| 281  | Construction Completion Phase 1a Edinburgh Airport to Haymarket   | 0d                | 1              | 02-Jun-11   | 3d        | Temporary Fencing Area 7  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| 310  | Commencement of Revenue Service Phase 1a Edinburgh Airport to Haymarket                                     | 0d                | 1              | 29-Nov-11   | 3d        | Soil Strip  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| 311  | Construction Completion Phase 1a Haymarket to Newhaven (excluding roadworks)                                | 0d                | 1              | 23-Jun-11   | 4d        | Excavate (at Depot)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| 312.8  | Commencement of Revenue Service Phase 1a Haymarket to Newhaven  | 0d                | 1              | 07-Dec-11   | 4d        | Divert Cycleway at Gogarburn and erect hoarding (RBS Variation)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| 313  | Section Completion A  | 0d                | 1              | 20-Jul-10   | 8d        | Place Surcharged Embankment (at Gogar East)   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| 314  | Section Completion B  | 0d                | 1              | 28-Oct-10   | 14d       |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| 315  | Section Completion C  | 0d                | 1              | 10-Jun-11   | 4d        |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| 325  | Section Completion D  | 0d                | 1              | 07-Dec-11*  | 4d        |   |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |
| <b>Commissioning Phase 1a Edinburgh Airport to Haymarket</b> |   |                   |                |             |           | 07-Dec-11, Key Dat  |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |  |  |  |  |  |  |      |  |  |

█ Actual Work  
█ Remaining Work  
█ Critical Remaining Work  
◆ Baseline Milestone  
◆ Milestone  
▬ Summary



**Edinburgh Tram Project**  
 Transport Scotland Full Programme Period 08 - OFRS 07Dec2011  
 Page 38 of 76