

Activity ID	Activity Name	Original Duration	Start	Finish	2008	2009	2010	2011	2012
					Q1	Q2	Q3	Q4	Q1
1141	Issue Roseburn Comdor Retaining Structure H Design Package For Construction/Fabrication	0d	10-Jun-08						
<b>ROJ - ROS</b>									
CON-0400	Requirements Definition (Contract Dates)	862d	19-Sep-05 A	28-Jul-07					
<b>Tram Stop Roseburn (Task500.2.6)</b>									
A25460	Prepare Tram Stop Planning Submission Drawings	62d	19-Sep-05 A	19-Dec-05 A					
A25470	Produce Engineering Detailed Design Drawings	805d	30-May-06 A	28-Jul-09					
A25500	Issue Notification Of Completion Letter- Roseburn Tram Stop Design to tie	9d	05-Feb-07 A	29-Jun-07 A					
A26020	Resolution of Abutment Issues	15d	03-Sep-07 A	24-Sep-07 A					
A26030	Delay Due to Abutment Assessment Work and Retaining Wall Design	0d		11-Dec-07 A					
A26160	Resolution of Abutment Issues	0d	24-Aug-07 A						
A27510	Delay Due to Abutment Assessment Work and Retaining Wall Design	70d	24-Aug-07 A	07-Dec-07 A					
A26160	Tram Stop Design Complete - Drawings Issued for Construction	0d		15-Apr-08					
A27510	Site Visit with tie & CEC To Review Preliminary Design	2d	19-Jan-07 A	22-Jan-07 A					
A43420	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	10d	29-Jan-07 A	12-Feb-07 A					
A44820	Prepare Detailed Design Stop Drawings	6d	22-Jan-07 A	29-Jan-07 A					
A47560	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09					
A47570	Receive Final As Built Data from the Contractor	0d		30-Jun-09					
A47580	Receive First As Built Data from the Contractor	0d		01-Oct-08*					
A47590	Issue Final As Built Drawings	0d		28-Jul-09					
A4850	General Arrangement Drawings	18d	30-May-06 A	23-Jun-06 A					
A5380	Issue Tram Stop GA Drawings for Roseburn	0d		30-Jun-06 A					
SDS81090	Address tie Comments, Other Revisions, IDC & Section Submission Package	24d	02-Nov-07 A	07-Dec-07 A					
<b>Structures</b>									
<b>S01 Roseburn Terrace Bridge</b>									
SDS47040	Review of Previous Work	547d	20-Feb-06 A	15-Apr-08					
SDS47050	Optioneering	9d	20-Feb-06 A	03-Mar-06 A					
SDS47060	Initial Design	5d	03-Apr-06 A	07-Apr-06 A					
SDS47070	Production of AIP Drawing	6d	03-Apr-06 A	10-Apr-06 A					
SDS47080	Issue AIP Drawing to tie	6d	03-Apr-06 A	10-Apr-06 A					
SDS47090	Checking	0d		10-Apr-06 A					
SDS47100	tie AIP Drawing Review Period	5d	03-Apr-06 A	07-Apr-06 A					
SDS47110	Undertake Consultations	6d	03-Apr-06 A	10-Apr-06 A					
SDS47120	Receive AIP Drawing Comments from tie	6d	03-Apr-06 A	10-Apr-06 A					
SDS47130	Incorporate tie Comments into AIP Drawing	4d	24-Apr-06 A	28-Apr-06 A					
SDS47140	Production of AIP Document	5d	28-Apr-06 A	03-May-06 A					
SDS47150	Issue AIP Document to tie	0d		12-May-06 A					
SDS47160	tie AIP Document Review Period	5d	08-May-06 A	15-May-06 A					
SDS47170	Receive AIP Document Comments from tie	0d		15-May-06 A					
SDS47180	Incorporate tie Comments into AIP Document	5d	15-May-06 A	22-May-06 A					
SDS47190	Issue AIP Document & Drawing to TAA	0d		19-May-06 A					
SDS47200	TAA AIP Document & Drawing Review Period	62d	19-May-06 A	21-Aug-06 A					
SDS47210	Issue AIP Document & Drawing to Planning Department	0d		19-May-06 A					
SDS47220	Planning Department AIP Document & Drawing Review Period	62d	19-May-06 A	21-Aug-06 A					
SDS47230	Receive AIP Document & Drawing Comments from TAA	0d		21-Aug-06 A					
SDS47240	Incorporate TAA Comments into AIP Document & Drawing	4d	22-Aug-06 A	28-Aug-06 A					
SDS47250	Receive AIP Document & Drawing Comments from Planning Department	0d		21-Aug-06 A					
SDS47260	Incorporate Planning Department TAA Comments into AIP Document & Drawing	4d	22-Aug-06 A	28-Aug-06 A					
SDS47270	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		15-Jan-07 A					
SDS50160	Condition Survey	19d	06-Mar-06 A	31-Mar-06 A					
<b>Roseburn Terrace Bridge Preliminary Design Milestones</b>									
A8030	Receipt of tie FD Acceptance	73d	09-Aug-06 A	20-Nov-06 A					
A8040	Receipt of Alignment Prelim Design Package	0d		03-Aug-06 A					
A8050	Receipt of OLE Prelim Design Package	0d		12-Oct-06 A					
A8060	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		12-Oct-06 A					
A8070	Receipt of Approved and Signed AIP Document	0d		20-Nov-06 A					
<b>Roseburn Terrace Bridge Superstructure Detailed Design</b>									
A8090	Superstructure Detailed Design	196d	18-Sep-06 A	27-Jun-07 A					
A8090	Superstructure Detailed Design Drafting	103d	18-Sep-06 A	26-Feb-07 A					
A8100	Issue Superstructure Detailed Design Package to CAT II Checker	80d	23-Oct-06 A	26-Feb-07 A					
A8110	Superstructure CAT II Check	0d		26-Feb-07 A					
A8120	Receive and Incorporate CAT II Comments	44d	27-Feb-07 A	04-May-07 A					
A8130	Issue Notification Of Completion Letter- Roseburn Terrace Bridge Superstructure Design Package to tie	9d	04-May-07 A	18-May-07 A					
SDS39600	Detailed Design Resourcing	156d	18-Sep-06 A	18-May-07 A					
SDS61920	IDC	9d	18-May-07 A	01-Jun-07 A					
SDS63790	Prepare Planning Drawings	6d	08-May-07 A	15-May-07 A					
<b>Roseburn Terrace Bridge Substructure Detailed Design</b>									
A8220	Substructure Detailed Design	100d	12-Feb-07 A	29-Jun-07 A					
A8230	Substructure Detailed Design Drafting	10d	12-Feb-07 A	26-Feb-07 A					
A8240	Issue Substructure Detailed Design Package to CAT II Checker	0d		26-Feb-07 A					
A8250	Substructure CAT II Check	27d	27-Feb-07 A	10-Apr-07 A					
A8260	Receive and Incorporate CAT II Comments	13d	02-Apr-07 A	23-Apr-07 A					
A8270	Issue Notification Of Completion Letter- Roseburn Terrace Bridge Substructure Detailed Design Package to tie	0d		29-Jun-07 A					
<b>Issue Design Package For Construction / Fabrication</b>									
SDS62410	Issue Design Package For Construction / Fabrication	0d	15-Apr-08	15-Apr-08					
<b>ROS - RAD</b>									
CON-0430	Requirements Definition (Contract Dates)	866d	19-Sep-05 A	28-Jul-07					
<b>Tram Stop Ravelston (Task500.2.7)</b>									
A25510	Prepare Tram Stop Planning Submission Drawings For Issue to Planning Drawings Team	62d	19-Sep-05 A	19-Dec-05 A					
A25520	Produce Engineering Detailed Design Drawings	805d	30-May-06 A	28-Jul-09					
A25550	Issue Notification Of Completion Letter- Ravelston Tram Stop Design to tie	9d	05-Feb-07 A	06-Jul-07 A					
A26050	Resolution of Ownership of Structure Element	0d		11-Dec-07 A					
A26060	Delay Due to Access Ramp to Tramstop Design	0d	03-Aug-07 A						
A26190	Tram Stop Design Complete - Drawings Issued for Construction	84d	03-Aug-07 A	07-Dec-07 A					
A27520	Site Visit with tie & CEC To Review Preliminary Design	0d		22-Apr-08					
A43480	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	1d	19-Jan-07 A	19-Jan-07 A					
A44830	Prepare Detailed Design Stop Drawings	10d	29-Jan-07 A	12-Feb-07 A					
A47600	Produce As Built Drawings	5d	22-Jan-07 A	26-Jan-07 A					
A47610	Receive Final As Built Data from the Contractor	200d	03-Oct-08	28-Jul-09					
A47620	Receive First As Built Data from the Contractor	0d		30-Jun-09					
A47630	Issue Final As Built Drawings	0d		01-Oct-08*					
A4860	General Arrangement Drawings	23d	30-May-06 A	30-Jun-06 A					
A5370	Issue Tram Stop GA Drawings for Ravelston Dykes	0d		30-Jun-06 A					
<b>Structures</b>									
<b>S02 Coltbridge Viaduct</b>									
SDS47280	Review of Previous Work	587d	20-Dec-05 A	09-Apr-08					
SDS47290	Optioneering	9d	20-Jan-06 A	10-Feb-06 A					
SDS47300	Initial Design	5d	13-Mar-06 A	17-Mar-06 A					
SDS47310	Production of AIP Drawing	9d	20-Mar-06 A	31-Mar-06 A					
SDS47320	Issue AIP Drawing to tie	5d	27-Mar-06 A	31-Mar-06 A					
SDS47330	Checking	0d		10-Apr-06 A					
SDS47340	tie AIP Drawing Review Period	5d	03-Apr-06 A	07-Apr-06 A					
SDS47350	Undertake Consultations	12d	03-Apr-06 A	21-Apr-06 A					
SDS47360	Receive AIP Drawing Comments from tie	0d		17-Apr-06 A					
SDS47370	Incorporate tie Comments into AIP Drawing	4d	17-Apr-06 A	21-Apr-06 A					
SDS47380	Production of AIP Document	4d	24-Apr-06 A	27-Apr-06 A					

- Primary Baseline
- Actual Work
- Remaining Work
- Critical Remaining Work
- Baseline Milestone
- Milestone



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**SDS FULL DESIGN PROGRAMME @ V26**

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Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
SDS47390	Issue AIP Document to tie	0d		12-May-06 A										
SDS47400	tie AIP Document Review Period	5d	28-Apr-06 A	05-May-06 A										
SDS47410	Receive AIP Document Comments from tie	0d		05-May-06 A										
SDS47420	Incorporate tie Comments into AIP Document	14d	08-May-06 A	26-May-06 A										
SDS47430	Issue AIP Document & Drawing to TAA	0d		14-Aug-06 A										
SDS47440	TAA AIP Document & Drawing Review Period	9d	14-Aug-06 A	28-Aug-06 A										
SDS47450	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A										
SDS47460	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A										
SDS47470	Receive AIP Document & Drawing Comments from TAA	0d		20-Nov-06 A										
SDS47480	Incorporate TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	24-Nov-06 A										
SDS47490	Receive AIP Document & Drawing Comments from Planning Department	0d		09-May-07 A										
SDS47500	Incorporate Planning Department TAA Comments into AIP Document & Drawing	6d	11-Dec-06 A	18-Dec-06 A										
SDS47510	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		18-Dec-06 A										
SDS50170	Condition Survey	19d	13-Feb-06 A	10-Mar-06 A										
<b>Coltbridge Viaduct Preliminary Design Milestones</b>					100d	12-Oct-06 A	12-Mar-07 A							
A8360	Receipt of tie FD Acceptance	0d		12-Mar-07 A										
A8370	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
A8380	Receipt of OLE Prelim Design Package	0d		12-Feb-07 A										
A8390	Receipt of Approved and Signed AIP Document	0d		11-Dec-06 A										
A8400	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		15-Dec-06 A										
<b>Coltbridge Viaduct Structure Detailed Design</b>					182d	03-Jan-07 A	13-Sep-07 A							
A8410	Structure Assessment and Detailed Design	42d	03-Jan-07 A	06-Mar-07 A										
A8420	Structure Detailed Design Drafting	99d	26-Feb-07 A	27-Jul-07 A										
A8430	Issue Structure Detailed Design Package to CAT II Checker	0d		27-Jul-07 A										
A8440	Structure CAT II Check	19d	27-Jul-07 A	23-Aug-07 A										
A8450	Receive and Incorporate CAT II Comments	9d	28-Aug-07 A	10-Sep-07 A										
A8460	Issue Notification Of Completion Letter- Coltbridge Viaduct Structure Design Package to tie	0d		13-Sep-07 A										
SDS31570	Detailed Design Resourcing	82d	03-Jan-07 A	09-May-07 A										
<b>Issue Coltbridge Viaduct Structure Design Package For Construction / Fabrication</b>					0d	09-Apr-08	09-Apr-08							
A8540	Issue Coltbridge Viaduct Structure Design Package For Construction / Fabrication	0d		09-Apr-08										
<b>Surveys</b>					89d	20-Dec-05 A	21-Apr-06 A							
<b>Topographical</b>					89d	20-Dec-05 A	21-Apr-06 A							
A483070	Desk Top Studies	68d	20-Dec-05 A	07-Apr-06 A										
A483080	Draft & approve Method Statements	0d		19-Apr-06 A										
A483090	Undertake Detailed Surveys	8d	10-Apr-06 A	21-Apr-06 A										
<b>S03 St Georges School Access Bridge</b>					517d	13-Feb-06 A	25-Feb-08							
SDS48000	Review of Previous Work	9d	13-Feb-06 A	24-Feb-06 A										
SDS48010	Optioneering	5d	27-Mar-06 A	31-Mar-06 A										
SDS48020	Initial Design	8d	03-Apr-06 A	13-Apr-06 A										
SDS48030	Production of AIP Drawing	4d	10-Apr-06 A	13-Apr-06 A										
SDS48040	Issue AIP Drawing to tie	0d		13-Apr-06 A										
SDS48050	Checking	4d	24-Apr-06 A	27-Apr-06 A										
SDS48060	tie AIP Drawing Review Period	4d	24-Apr-06 A	27-Apr-06 A										
SDS48070	Undertake Consultations	17d	24-Apr-06 A	18-May-06 A										
SDS48080	Receive AIP Drawing Comments from tie	0d		27-Apr-06 A										
SDS48090	Incorporate tie Comments into AIP Drawing	5d	28-Apr-06 A	05-May-06 A										
SDS48100	Production of AIP Document	5d	15-May-06 A	19-May-06 A										
SDS48110	Issue AIP Document to tie	0d		30-Jun-06 A										
SDS48120	tie AIP Document Review Period	5d	14-Aug-06 A	18-Aug-06 A										
SDS48130	Receive AIP Document Comments from tie	0d		18-Aug-06 A										
SDS48140	Incorporate tie Comments into AIP Document	4d	15-Aug-06 A	18-Aug-06 A										
SDS48150	Issue AIP Document & Drawing to TAA	0d		18-Aug-06 A										
SDS48160	TAA AIP Document & Drawing Review Period	5d	21-Aug-06 A	28-Aug-06 A										
SDS48170	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A										
SDS48180	Planning Department AIP Document & Drawing Review Period	88d	11-Jul-06 A	20-Nov-06 A										
SDS48190	Receive AIP Document & Drawing Comments from TAA	0d		23-Oct-06 A										
SDS48200	Incorporate TAA Comments into AIP Document & Drawing	5d	23-Oct-06 A	27-Oct-06 A										
SDS48210	Receive AIP Document & Drawing Comments from Planning Department	0d		13-Nov-06 A										
SDS48220	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	27-Nov-06 A										
SDS48230	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		11-Dec-06 A										
SDS50670	Condition Survey	19d	27-Feb-06 A	24-Mar-06 A										
<b>St Georges School Access Bridge Preliminary Design Milestones</b>					74d	29-Aug-06 A	11-Dec-06 A							
A8550	Receipt of tie FD Acceptance	0d		20-Nov-06 A										
A8560	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
A8570	Receipt of OLE Prelim Design Package	0d		12-Oct-06 A										
A8580	Receipt of Approved and Signed AIP Document	0d		29-Aug-06 A										
A8590	Receipt of Ground Investigation Data and Interpretative Data	0d		11-Dec-06 A										
<b>St Georges School Access Bridge Structure Detailed Design</b>					196d	18-Sep-06 A	27-Jun-07 A							
A8600	Structure Detailed Design	62d	18-Sep-06 A	18-Dec-06 A										
A8610	Structure Detailed Design Drafting	69d	23-Oct-06 A	12-Feb-07 A										
A8620	Issue Structure Detailed Design Package to CAT I Checker	0d		29-Jan-07 A										
A8630	Structure CAT I Check	9d	30-Jan-07 A	12-Feb-07 A										
A8640	Receive and Incorporate CAT I Comments	9d	13-Feb-07 A	26-Feb-07 A										
A8650	Issue Notification Of Completion Letter- St Georges School Access Bridge Structure Design Package to tie	0d		27-Jun-07 A										
SDS39680	Detailed Design Resourcing	150d	18-Sep-06 A	10-May-07 A										
SDS61950	IDC	9d	27-Feb-07 A	12-Mar-07 A										
SDS63810	Prepare Planning Drawings	9d	11-Jun-07 A	23-Jun-07 A										
<b>Issue St Georges School Access Bridge Structure Design Package For Construction / Fabrication</b>					0d	25-Feb-08	25-Feb-08							
A8730	Issue St Georges School Access Bridge Structure Design Package For Construction / Fabrication	0d		25-Feb-08										
<b>S04 St Georges School Footbridge</b>					517d	13-Feb-06 A	25-Feb-08							
SDS49440	Review of Previous Work	9d	13-Feb-06 A	24-Feb-06 A										
SDS49450	Optioneering	5d	27-Mar-06 A	31-Mar-06 A										
SDS49460	Initial Design	8d	03-Apr-06 A	13-Apr-06 A										
SDS49470	Production of AIP Drawing	23d	24-Apr-06 A	26-May-06 A										
SDS49480	Issue AIP Drawing to tie	0d		26-May-06 A										
SDS49490	Checking	10d	15-May-06 A	30-May-06 A										
SDS49500	tie AIP Drawing Review Period	4d	30-May-06 A	02-Jun-06 A										
SDS49510	Undertake Consultations	32d	15-May-06 A	30-Jun-06 A										
SDS49520	Receive AIP Drawing Comments from tie	0d		02-Jun-06 A										
SDS49530	Incorporate tie Comments into AIP Drawing	5d	05-Jun-06 A	09-Jun-06 A										
SDS49540	Production of AIP Document	5d	12-Jun-06 A	16-Jun-06 A										
SDS49550	Issue St Georges School Footbridge AIP Document to tie	0d		30-Jun-06 A										
SDS49560	tie AIP Document Review Period	1d	16-Jun-06 A	16-Jun-06 A										
SDS49570	Receive AIP Document Comments from tie	0d		16-Jun-06 A										
SDS49580	Incorporate tie Comments into AIP Document	8d	14-Aug-06 A	24-Aug-06 A										
SDS49590	Issue AIP Document & Drawing to TAA	0d		24-Aug-06 A										
SDS49600	TAA AIP Document & Drawing Review Period	2d	24-Aug-06 A	28-Aug-06 A										
SDS49610	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A										
SDS49620	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A										
SDS49630	Receive AIP Document & Drawing Comments from TAA	0d		20-Nov-06 A										
SDS49640	Incorporate TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	24-Nov-06 A										
SDS49650	Receive AIP Document & Drawing Comments from Planning Department	0d		20-Nov-06 A										
SDS49660	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	24-Nov-06 A										

- Primary Baseline
- Actual Work
- Remaining Work
- Critical Remaining Work
- Baseline Milestone
- Milestone



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**SDS FULL DESIGN PROGRAMME @ V26**

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Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
SDS47710	Receive AIP Document & Drawing Comments from TAA	0d		08-Jan-07 A										
SDS47720	Incorporate TAA Comments into AIP Document & Drawing	5d	09-Jan-07 A	15-Jan-07 A										
SDS47730	Receive AIP Document & Drawing Comments from Planning Department	0d		15-Jan-07 A										
SDS47740	Incorporate Planning Department TAA Comments into AIP Document & Drawing	10d	09-Jan-07 A	23-Jan-07 A										
SDS47750	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		15-Jan-07 A										
SDS50640	Condition Survey	19d	13-Feb-06 A	10-Mar-06 A										
<b>Craigleith Drive Bridge Preliminary Design Milestones</b>														
A9110	Receipt of the PD Acceptance	0d		15-Jan-07 A										
A9120	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
A9140	Receipt of Approved and Signed AIP Document	0d		15-Jan-07 A										
A9150	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		08-Dec-06 A										
<b>Craigleith Drive Bridge Structure Detailed Design</b>														
A9160	Structure Assessment and Detailed Design	108d	14-Aug-06 A	30-Jan-07 A										
A9170	Structure Detailed Design Drafting	76d	30-Oct-06 A	27-Feb-07 A										
A9180	Issue Structure Detailed Design Package to CAT II Checker	0d		27-Feb-07 A										
A9190	Structure CAT II Check	54d	28-Feb-07 A	23-May-07 A										
A9200	Receive and Incorporate CAT II Comments	38d	26-Mar-07 A	23-May-07 A										
A9210	Issue Notification Of Completion Letter- Craigleith Drive Bridge Structure Design Package to tie	0d		27-Jun-07 A										
SDS31690	Detailed Design Resourcing	149d	02-Oct-06 A	23-May-07 A										
SDS61980	IDC	9d	04-Jun-07 A	15-Jun-07 A										
SDS63840	Prepare Planning Drawings	9d	11-Jun-07 A	22-Jun-07 A										
<b>Issue Craigleith Drive Bridge Structure Design Package For Construction / Fabrication</b>														
A9290	Issue Craigleith Drive Bridge Structure Design Package For Construction / Fabrication	0d	25-Feb-08	25-Feb-08										
<b>S07 Holiday Inn Access Bridge</b>														
SDS49200	Review of Previous Work	9d	13-Feb-06 A	24-Feb-06 A										
SDS49210	Optioneering	5d	20-Mar-06 A	24-Mar-06 A										
SDS49220	Initial Design	8d	27-Mar-06 A	06-Apr-06 A										
SDS49230	Production of AIP Drawing	35d	03-Apr-06 A	26-May-06 A										
SDS49240	Issue AIP Drawing to tie	0d		26-May-06 A										
SDS49250	Checking	31d	07-Apr-06 A	26-May-06 A										
SDS49260	tie AIP Drawing Review Period	4d	30-May-06 A	02-Jun-06 A										
SDS49270	Undertake Consultations	48d	07-Apr-06 A	22-Jun-06 A										
SDS49280	Receive AIP Drawing Comments from tie	0d		02-Jun-06 A										
SDS49290	Incorporate tie Comments into AIP Drawing	5d	05-Jun-06 A	09-Jun-06 A										
SDS49300	Production of AIP Document	2d	12-Jun-06 A	13-Jun-06 A										
SDS49310	Issue Holiday Inn Access Bridge AIP Document to tie	0d		06-Jun-06 A										
SDS49320	tie AIP Document Review Period	2d	14-Jun-06 A	15-Jun-06 A										
SDS49330	Receive AIP Document Comments from tie	0d		19-Jun-06 A										
SDS49340	Incorporate tie Comments into AIP Document	9d	16-Jun-06 A	29-Jun-06 A										
SDS49350	Issue AIP Document & Drawing to TAA	0d		14-Aug-06 A										
SDS49360	TAA AIP Document & Drawing Review Period	9d	14-Aug-06 A	28-Aug-06 A										
SDS49370	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A										
SDS49380	Planning Department AIP Document & Drawing Review Period	93d	11-Jul-06 A	27-Nov-06 A										
SDS49390	Receive AIP Document & Drawing Comments from TAA	0d		20-Nov-06 A										
SDS49400	Incorporate TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	24-Nov-06 A										
SDS49410	Receive AIP Document & Drawing Comments from Planning Department	0d		11-Dec-06 A										
SDS49420	Incorporate Planning Department TAA Comments into AIP Document & Drawing	6d	11-Dec-06 A	18-Dec-06 A										
SDS49430	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		18-Dec-06 A										
SDS50710	Condition Survey	14d	27-Feb-06 A	17-Mar-06 A										
<b>Holiday Inn Access Bridge Preliminary Design Milestones</b>														
A9410	Receipt of the PD Acceptance	0d		20-Nov-06 A										
A9420	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
A9430	Receipt of OLE Prelim Design Package	0d		08-May-07 A										
A9600	Receipt of Approved and Signed AIP Document	0d		29-Aug-06 A										
A9990	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		11-Dec-06 A										
<b>Holiday Inn Access Bridge Structure Detailed Design</b>														
A9610	Structure Detailed Design	8d	09-Jan-07 A	19-Jan-07 A										
A9620	Structure Detailed Design Drafting	15d	18-Jan-07 A	08-Feb-07 A										
A9790	Issue Structure Detailed Design Package to CAT I Checker	0d		08-Feb-07 A										
A9800	Structure CAT I Check	6d	08-Feb-07 A	15-Feb-07 A										
A9810	Receive and Incorporate CAT I Comments	6d	16-Feb-07 A	23-Feb-07 A										
A9870	Issue Notification Of Completion Letter- Holiday Inn Access Bridge Structure Design Package to tie	0d		27-Jun-07 A										
SDS75060	Detailed Design Resourcing	78d	09-Jan-07 A	08-May-07 A										
SDS75070	IDC	20d	26-Feb-07 A	26-Mar-07 A										
SDS75080	Prepare Planning Drawings	9d	11-May-07 A	25-May-07 A										
<b>Issue Holiday Inn Access Bridge Structure Design Package For Construction / Fabrication</b>														
A9880	Issue Holiday Inn Access Bridge Design Package For Construction / Fabrication	0d	25-Feb-08	25-Feb-08										
<b>S08 Queensferry Road Bridge</b>														
SDS48240	Review of Previous Work	9d	13-Feb-06 A	25-Feb-06 A										
SDS48250	Optioneering	5d	27-Mar-06 A	31-Mar-06 A										
SDS48260	Initial Design	8d	03-Apr-06 A	13-Apr-06 A										
SDS48270	Production of AIP Drawing	25d	10-Apr-06 A	19-May-06 A										
SDS48280	Issue AIP Drawing to tie	0d		22-May-06 A										
SDS48290	Checking	26d	18-Apr-06 A	26-May-06 A										
SDS48300	tie AIP Drawing Review Period	5d	19-May-06 A	25-May-06 A										
SDS48310	Undertake Consultations	26d	18-Apr-06 A	26-May-06 A										
SDS48320	Receive AIP Drawing Comments from tie	0d		26-May-06 A										
SDS48330	Incorporate tie Comments into AIP Drawing	5d	30-May-06 A	05-Jun-06 A										
SDS48340	Production of AIP Document	5d	05-Jun-06 A	12-Jun-06 A										
SDS48350	Issue Queensferry Road AIP Document to tie	0d		12-Jun-06 A										
SDS48360	tie AIP Document Review Period	3d	13-Jun-06 A	15-Jun-06 A										
SDS48370	Receive AIP Document Comments from tie	0d		15-Jun-06 A										
SDS48380	Incorporate tie Comments into AIP Document	7d	16-Jun-06 A	26-Jun-06 A										
SDS48390	Issue AIP Document & Drawing to TAA	0d		14-Aug-06 A										
SDS48400	TAA AIP Document & Drawing Review Period	9d	14-Aug-06 A	28-Aug-06 A										
SDS48410	Issue AIP Document & Drawing to Planning Department	0d		26-Jun-06 A										
SDS48420	Planning Department AIP Document & Drawing Review Period	42d	26-Jun-06 A	28-Aug-06 A										
SDS48430	Receive AIP Document & Drawing Comments from TAA	0d		20-Nov-06 A										
SDS48440	Incorporate TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	24-Nov-06 A										
SDS48450	Receive AIP Document & Drawing Comments from Planning Department	0d		20-Nov-06 A										
SDS48460	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	21-Nov-06 A	28-Nov-06 A										
SDS48470	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		27-Nov-06 A										
SDS50680	Condition Survey	19d	27-Feb-06 A	24-Mar-06 A										
<b>Queensferry Road Bridge Preliminary Design Milestones</b>														
A9300	Receipt of the PD Acceptance	0d		20-Nov-06 A										
A9310	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
A9320	Receipt of OLE Prelim Design Package	0d		08-May-07 A										
A9330	Receipt of Approved and Signed AIP Document	0d		29-Aug-06 A										
A9340	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		11-Dec-06 A										
<b>Queensferry Road Bridge Structure Detailed Design</b>														
A9350	Structure Detailed Design	8d	09-Jan-07 A	19-Jan-07 A										
A9360	Structure Detailed Design Drafting	15d	18-Jan-07 A	08-Feb-07 A										
A9370	Issue Structure Detailed Design Package to CAT I Checker	0d		08-Feb-07 A										

- Primary Baseline
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Baseline Milestone
- ◆ Milestone



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Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A9380	Structure CAT I Check	6d	08-Feb-07 A	15-Feb-07 A										
A9390	Receive and Incorporate CAT I Comments	6d	16-Feb-07 A	23-Feb-07 A										
A9400	Issue Notification Of Completion Letter - Queensferry Road Bridge Structure Design Package to be	0d		27-Jun-07 A										
SDS39890	Detailed Design Resourcing	78d	09-Jan-07 A	08-May-07 A										
SDS61990	IDC	20d	26-Feb-07 A	26-Mar-07 A										
SDS63850	Prepare Planning Drawings	9d	11-May-07 A	25-May-07 A										
<b>Issue Queensferry Road Structure Design Package For Construction / Fabrication</b>														
A9480	Issue Queensferry Road Structure Design Package For Construction / Fabrication	0d	25-Feb-08	25-Feb-08										
<b>CRA - WGH</b>														
CON-0490	Requirements Definition (Contract Dates)	62d	19-Sep-05 A	19-Dec-05 A										
<b>Tram Stop Telford Road (Task5002.9)</b>														
A25610	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawing Team	800d	06-Jun-06 A	28-Jul-09										
A25620	Produce Engineering Detailed Design Drawings	96d	05-Feb-07 A	02-Jul-07 A										
A25650	Issue Notification Of Completion Letter - Telford Road Tram Stop Design to be	0d	17-Jul-07 A	30-Jul-07 A										
A26250	Tram Stop Design Complete - Drawings Issued for Construction	0d		25-Feb-08										
A27540	Site Visit with be & CEC To Review Preliminary Design	1d	19-Jan-07 A	19-Jan-07 A										
A43600	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	9d	22-Jan-07 A	02-Feb-07 A										
A44850	Prepare Detailed Design Stop Drawings	38d	17-Nov-06 A	19-Jan-07 A										
A47880	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09										
A47890	Receive Final As Built Data from the Contractor	0d		30-Jun-09										
A47700	Receive First As Built Data from the Contractor	0d		01-Oct-09*										
A47710	Issue Final As Built Drawings	0d		28-Jul-09										
A4880	General Arrangement Drawings	18d	06-Jun-06 A	30-Jun-06 A										
A5390	Issue Tram Stop GA Drawings for Western General Hospital	0d		30-Jun-06 A										
SDS81110	Address tie and CEC Comments, Other Revisions and IDC	24d	02-Nov-07 A	07-Dec-07 A										
<b>Structures</b>														
<b>809 Groothill Road South Bridge</b>														
SDS47760	Review of Previous Work	9d	30-Jan-06 A	10-Feb-06 A										
SDS47770	Optioneering	5d	13-Mar-06 A	17-Mar-06 A										
SDS47780	Initial Design	14d	20-Mar-06 A	07-Apr-06 A										
SDS47790	Production of AIP Drawing	35d	27-Mar-06 A	19-May-06 A										
SDS47800	Issue AIP Drawing to be	0d		19-May-06 A										
SDS47810	Checking	25d	10-Apr-06 A	19-May-06 A										
SDS47820	be AIP Drawing Review Period	6d	19-May-06 A	26-May-06 A										
SDS47830	Undertake Consultations	18d	15-May-06 A	09-Jun-06 A										
SDS47840	Receive AIP Drawing Comments from tie	0d		26-May-06 A										
SDS47850	Incorporate be Comments into AIP Drawing	4d	30-May-06 A	02-Jun-06 A										
SDS47860	Production of AIP Document	4d	12-Jun-06 A	15-Jun-06 A										
SDS47870	Issue Groothill Road South Bridge AIP Document to tie	0d		30-Jun-06 A										
SDS47880	be AIP Document Review Period	5d	14-Aug-06 A	18-Aug-06 A										
SDS47890	Receive AIP Document Comments from tie	0d		18-Aug-06 A										
SDS47900	Incorporate tie Comments into AIP Document	4d	21-Aug-06 A	24-Aug-06 A										
SDS47910	Issue AIP Document & Drawing to TAA	0d		24-Aug-06 A										
SDS47920	TAA AIP Document & Drawing Review Period	2d	24-Aug-06 A	28-Aug-06 A										
SDS47930	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A										
SDS47940	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A										
SDS47950	Receive AIP Document & Drawing Comments from TAA	0d		20-Nov-06 A										
SDS47960	Incorporate TAA Comments into AIP Document & Drawing	5d	17-Nov-06 A	24-Nov-06 A										
SDS47970	Receive AIP Document & Drawing Comments from Planning Department	0d		20-Nov-06 A										
SDS47980	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	27-Nov-06 A										
SDS47990	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		27-Nov-06 A										
SDS50650	Condition Survey	50d	13-Feb-06 A	28-Apr-06 A										
<b>Groothill Road South Bridge Preliminary Design Milestones</b>														
A9490	Receipt of tie PD Acceptance	0d		20-Nov-06 A										
A9500	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
A9520	Receipt of Approved and Signed AIP Document	0d		23-Oct-06 A										
A9530	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		11-Dec-06 A										
<b>Groothill Road South Bridge Structure Detailed Design</b>														
A9540	Structure Assessment and Detailed Design	58d	30-Oct-06 A	31-Jan-07 A										
A9550	Structure Detailed Design Drafting	66d	14-Nov-06 A	27-Feb-07 A										
A9560	Issue Structure Detailed Design Package to CAT II Checker	0d		27-Feb-07 A										
A9570	Structure CAT II Check	59d	28-Feb-07 A	31-May-07 A										
A9580	Receive and Incorporate CAT II Comments	42d	25-Mar-07 A	31-May-07 A										
A9590	Issue Notification Of Completion Letter - Groothill Road South Bridge Structure Design Package to tie	0d		27-Jun-07 A										
SDS31720	Detailed Design	135d	30-Oct-06 A	31-May-07 A										
SDS62000	IDC	9d	04-Jun-07 A	15-Jun-07 A										
SDS63860	Prepare Planning Drawings	9d	11-Jun-07 A	22-Jun-07 A										
<b>Issue Groothill Road South Bridge Structure Design Package For Construction / Fabrication</b>														
A9670	Issue Groothill Road South Bridge Structure Design Package For Construction / Fabrication	0d	25-Feb-08	25-Feb-08										
<b>S10 Telford Road Bridge</b>														
SDS48720	Review of Previous Work	9d	06-Feb-06 A	17-Feb-06 A										
SDS48730	Optioneering	5d	20-Mar-06 A	24-Mar-06 A										
SDS48740	Initial Design	9d	27-Mar-06 A	07-Apr-06 A										
SDS48750	Production of AIP Drawing	5d	03-Apr-06 A	07-Apr-06 A										
SDS48760	Issue AIP Drawing to be	0d		13-Apr-06 A										
SDS48770	Checking	4d	10-Apr-06 A	13-Apr-06 A										
SDS48780	be AIP Drawing Review Period	4d	14-Apr-06 A	21-Apr-06 A										
SDS48790	Undertake Consultations	8d	10-Apr-06 A	21-Apr-06 A										
SDS48800	Receive AIP Drawing Comments from tie	0d		24-Apr-06 A										
SDS48810	Incorporate tie Comments into AIP Drawing	4d	24-Apr-06 A	28-Apr-06 A										
SDS48820	Production of AIP Document	19d	28-Apr-06 A	26-May-06 A										
SDS48830	Issue AIP Document to be	0d		30-Jun-06 A										
SDS48840	be AIP Document Review Period	4d	14-Aug-06 A	17-Aug-06 A										
SDS48850	Receive AIP Document Comments from tie	0d		17-Aug-06 A										
SDS48860	Incorporate tie Comments into AIP Document	1d	18-Aug-06 A	18-Aug-06 A										
SDS48870	Issue AIP Document & Drawing to TAA	0d		18-Aug-06 A										
SDS48880	TAA AIP Document & Drawing Review Period	6d	18-Aug-06 A	28-Aug-06 A										
SDS48890	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A										
SDS48900	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A										
SDS48910	Receive AIP Document & Drawing Comments from TAA	0d		20-Nov-06 A										
SDS48920	Incorporate TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	27-Nov-06 A										
SDS48930	Receive AIP Document & Drawing Comments from Planning Department	0d		20-Nov-06 A										
SDS48940	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	27-Nov-06 A										
SDS48950	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		29-Nov-06 A										
SDS50690	Condition Survey	19d	20-Feb-06 A	17-Mar-06 A										
<b>Telford Road Bridge Preliminary Design Milestones</b>														
A9650	Receipt of tie PD Acceptance	0d		20-Nov-06 A										
A9690	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
A9700	Receipt of OLE Prelim Design Package	0d		09-May-07 A										
A9710	Receipt of Approved and Signed AIP Document	0d		30-Nov-06 A										
A9720	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		11-Dec-06 A										
<b>Telford Road Bridge Structure Detailed Design</b>														
A9730	Structure Detailed Design Resourcing	96d	04-Dec-06 A	04-May-07 A										

- Primary Baseline
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- Baseline Milestone
- Milestone



**Edinburgh Tram Project**  
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Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A9740	Structure Detailed Design Drafting	19d	20-Dec-06	24-Jan-07										
A9750	Issue Structure Detailed Design Package to CAT I Checker	0d		24-Jan-07										
A9760	Structure CAT I Check	9d	25-Jan-07	07-Feb-07										
A9770	Receive and Incorporate CAT I Comments	9d	08-Feb-07	21-Feb-07										
A9780	Issue Notification Of Completion Letter- Telford Road Bridge Structure Design Package to tie	0d		27-Jun-07										
SDS39950	Detailed Design	91d	04-Dec-06	27-Apr-07										
SDS62010	IDC	10d	12-Mar-07	26-Mar-07										
SDS63870	Prepare Planning Drawings	9d	11-Jun-07	22-Jun-07										
<b>Issue Telford Road Bridge Structure Design Package For Construction / Fabrication</b>														
A9860	Issue Telford Road Bridge Structure Design Package For Construction / Fabrication	0d		10-Jun-08										
<b>Tram South Groat Hill Avenue Substation (Task500.2.10)</b>														
A549990	Preliminary Design of Substation	26d	15-May-06	19-Jun-06										
A549460	Detailed Design Civils	82d	10-Apr-07	10-Aug-07										
A549470	Detailed Architecture Design	185d	03-Jul-06	16-Apr-07										
A549480	IDC on Detailed Design (Inc. Systems Assurance)	65d	29-Jan-07	09-May-07										
A549490	Issue Notification Of Completion Letter- Tram South Groat Hill Avenue Substation Design to tie for Approval	0d		30-Jul-07										
A549660	Complete Substation Planning Submission	73d	08-May-07	24-Aug-07										
A550060	Substation Consultation Period	23d	19-Jun-06	20-Jun-06										
A550180	Issue of Cragleth Substation Design	0d		20-Jun-06										
SDS81050	Address tie Comments, Other Revisions, IDC & Section Submission Package	24d	02-Nov-07	07-Dec-07										
<b>WGH - CRT</b>														
CON-0520	Requirements Definition (Contract Dates)	62d	19-Sep-05	19-Dec-05										
<b>Tram Stop Crewe Toll for Western General Hospital (Task500.2.11)</b>														
A25660	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawings Team	85d	26-Feb-07	06-Jul-07										
A25670	Produce Engineering Detailed Design Drawings	9d	17-Jul-07	30-Jul-07										
A25700	Issue Notification Of Completion Letter- Crewe Toll for Western General Hospital Tram Stop Design to tie	0d		30-Jul-07										
A26280	Tram Stop Design Complete - Drawings Issued for Construction	0d		18-Apr-08										
A27950	Site Visit with tie & CEC To Review Preliminary Design	1d	12-Sep-06	12-Sep-06										
A43660	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	9d	30-Jan-07	12-Feb-07										
A43670	tie Approval Period	19d	12-Mar-07	10-Apr-07										
A44860	Prepare Detailed Design Stop Drawings	5d	23-Jan-07	29-Jan-07										
A47720	Produce As Built Drawings	200d	03-Oct-09	28-Jul-09										
A47730	Receive Final As Built Data from the Contractor	0d		30-Jun-09										
A47740	Receive First As Built Data from the Contractor	0d		01-Oct-08										
A47750	Issue Final As Built Drawings	0d		28-Jul-09										
A4890	General Arrangement Drawings	32d	15-May-06	30-Jun-06										
A5400	Issue Tram Stop GA Drawings for Crewe Toll	0d		30-Jun-06										
SDS81080	Address tie and CEC Comments, Other Revisions and IDC	24d	02-Nov-07	07-Dec-07										
<b>Structures</b>														
<b>S11 Drylaw Drive Bridge</b>														
SDS48960	Review of Previous Work	9d	06-Feb-06	17-Feb-06										
SDS48970	Optioneering	5d	20-Mar-06	24-Mar-06										
SDS48980	Initial Design	9d	27-Mar-06	07-Apr-06										
SDS48990	Production of AIP Drawing	5d	03-Apr-06	07-Apr-06										
SDS49000	Issue AIP Drawing to tie	0d		13-Apr-06										
SDS49010	Checking	4d	10-Apr-06	13-Apr-06										
SDS49020	tie AIP Drawing Review Period	20d	14-Apr-06	17-May-06										
SDS49030	Undertake Consultations	23d	10-Apr-06	17-May-06										
SDS49040	Receive AIP Drawing Comments from tie	0d		17-May-06										
SDS49050	Incorporate tie Comments into AIP Drawing	2d	18-May-06	19-May-06										
SDS49060	Production of AIP Document	8d	19-May-06	31-May-06										
SDS49070	Issue AIP Document to tie	0d		30-Jun-06										
SDS49080	tie AIP Document Review Period	5d	14-Aug-06	18-Aug-06										
SDS49090	Receive AIP Document Comments from tie	0d		18-Aug-06										
SDS49100	Incorporate tie Comments into AIP Document	5d	21-Aug-06	25-Aug-06										
SDS49110	Issue AIP Document & Drawing to TAA	0d		25-Aug-06										
SDS49120	TAA AIP Document & Drawing Review Period	7d	20-Nov-06	29-Nov-06										
SDS49130	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06										
SDS49140	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06	28-Aug-06										
SDS49150	Receive AIP Document & Drawing Comments from TAA	0d		29-Nov-06										
SDS49160	Incorporate TAA Comments into AIP Document & Drawing	5d	29-Nov-06	05-Dec-06										
SDS49170	Receive AIP Document & Drawing Comments from Planning Department	0d		20-Nov-06										
SDS49180	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	20-Nov-06	27-Nov-06										
SDS49190	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		07-Dec-06										
SDS50700	Condition Survey	19d	20-Feb-06	17-Mar-06										
<b>W02 Ferry Road Retaining Wall</b>														
SDS49920	Review of Previous Work	9d	27-Feb-06	10-Mar-06										
SDS49930	Optioneering	4d	10-Apr-06	13-Apr-06										
SDS49940	Initial Design	21d	24-Apr-06	24-May-06										
SDS49950	Production of AIP Drawing	21d	24-May-06	23-Jun-06										
SDS49960	Issue Ferry Rd RW AIP Drawing to tie	0d		30-Jun-06										
SDS49970	Checking	4d	01-Jun-06	06-Jun-06										
SDS49980	tie AIP Drawing Review Period	4d	14-Aug-06	17-Aug-06										
SDS49990	Undertake Consultations	4d	14-Aug-06	17-Aug-06										
SDS50000	Receive AIP Drawing Comments from tie	0d		17-Aug-06										
SDS50010	Incorporate tie Comments into AIP Drawing	4d	14-Aug-06	17-Aug-06										
SDS50020	Production of AIP Document	4d	14-Aug-06	17-Aug-06										
SDS50030	Issue Ferry Road Retaining Wall AIP Document to tie	0d		17-Aug-06										
SDS50040	tie AIP Document Review Period	5d	14-Aug-06	18-Aug-06										
SDS50050	Receive AIP Document Comments from tie	0d		18-Aug-06										
SDS50060	Incorporate tie Comments into AIP Document	4d	15-Aug-06	18-Aug-06										
SDS50070	Issue AIP Document & Drawing to TAA	0d		18-Aug-06										
SDS50080	TAA AIP Document & Drawing Review Period	5d	21-Aug-06	28-Aug-06										
SDS50090	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06										
SDS50100	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06	28-Aug-06										
SDS50110	Receive AIP Document & Drawing Comments from TAA	0d		22-Nov-06										
SDS50120	Incorporate TAA Comments into AIP Document & Drawing	5d	21-Nov-06	28-Nov-06										
SDS50130	Receive AIP Document & Drawing Comments from Planning Department	0d		20-Nov-06										
SDS50140	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	17-Nov-06	24-Nov-06										
SDS50150	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		27-Nov-06										
SDS50740	Condition Survey	19d	13-Mar-06	07-Apr-06										
<b>Ferry Road Retaining Wall Structure Detailed Design</b>														
SDS40050	Detailed Design Resourcing	63d	09-Jan-07	06-Apr-07										
<b>CRT - CAP - Section 3B (Task500.3)</b>														
<b>Sub Section Wide</b>														
<b>Sub Section Wide IDC</b>														
A40401	Subsection Wide IDC	20d	29-Jan-06	25-Feb-06										
<b>Design Assurance Review</b>														
SDS67970	Produce Design Assurance Statement	10d	26-Feb-08	10-Mar-08										
<b>Consents &amp; Approvals</b>														
<b>Prior Approvals</b>														
<b>Combined Section Prior Approval</b>														
A25580	Issue Combined Package 3B for Prior Approval to CEC	0d		27-Feb-08										

- Primary Baseline
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Baseline Milestone
- ◆ Milestone



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Activity ID	Activity Name	Original Duration	Start	Finish	2008	2009	2010	2011	2012
					Q1	Q2	Q3	Q4	Q1
A10120	Superstructure Detailed Design Drafting	38d	15-Jan-07 A	12-Mar-07 A					
A10130	Issue Superstructure Detailed Design Package to CAT II Checker	0d		12-Mar-07 A					
A10140	Superstructure CAT II Check	23d	19-Mar-07 A	23-Apr-07 A					
A10150	Receive and Incorporate CAT II Comments	5d	24-Apr-07 A	30-Apr-07 A					
A10160	Issue Notification Of Completion Letter- Crewe Road Gardens Bridge Superstructure Design Package to tie	0d		27-Jun-07 A					
SDS31530	Detailed Design Resourcing	80d	01-Dec-06 A	10-Apr-07 A					
SDS62020	IDC	9d	08-May-07 A	21-May-07 A					
SDS63890	Prepare Planning Drawings	8d	22-May-07 A	01-Jun-07 A					
<b>Issue Crewe Road Gardens Design Package For Construction / Fabrication</b>									
A10240	Issue Crewe Road Design Package For Construction / Fabrication	0d		19-Mar-08					
<b>Crewe Road Gardens Bridge Substructure Detailed Design</b>									
A10250	Substructure Detailed Design	123d	08-Jan-07 A	27-Jun-07 A					
A10260	Substructure Detailed Design Drafting	19d	06-Jan-07 A	03-Feb-07 A					
A10270	Issue Substructure Detailed Design Package to CAT II Checker	47d	22-Jan-07 A	30-Mar-07 A					
A10280	Substructure CAT II Check	16d	02-Apr-07 A	26-Apr-07 A					
A10290	Receive and Incorporate CAT II Comments	6d	27-Apr-07 A	04-May-07 A					
A10300	Issue Notification Of Completion Letter- Crewe Road Gardens Bridge Substructure Detailed Design Package to tie	0d		27-Jun-07 A					
<b>WGA - CAP</b>									
CON-0580	Requirements Definition (Contract Oates)	462d	13-Sep-05 A	23-Jul-06					
<b>Tram Stop Caroline Park (Task500.3.8)</b>									
A25760	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawings Team	62d	25-Apr-07 A	27-Jul-07 A					
A25770	Produce Engineering Detailed Design Drawings	9d	17-Jul-07 A	30-Jul-07 A					
A26240	Compile Planning Drawings Tram Stop Caroline Park	19d	03-Jul-07 A	30-Jul-07 A					
A26340	Issue Notification Of Completion Letter- Caroline Park Tram Stop Design to tie	0d		30-Jul-07 A					
A26360	Tram Stop Design Complete - Drawings Issued for Construction	0d		25-Feb-08					
A27570	Site Visit with tie & CEC To Review Preliminary Design	1d	02-Jul-07 A	02-Jul-07 A					
A43780	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	23d	30-Mar-07 A	04-May-07 A					
A44880	Prepare Detailed Design Stop Drawings	5d	19-Mar-07 A	26-Mar-07 A					
A47800	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09					
A47810	Receive Final As Built Data from the Contractor	0d		30-Jun-09					
A47820	Receive First As Built Data from the Contractor	0d		01-Oct-08*					
A47830	Issue Final As Built Drawings	0d		28-Jul-09					
A4910	General Arrangement Drawings	0d	13-Jun-06 A	13-Jun-06 A					
A5420	Issue Tram Stop GA Drawings for Caroline Park	0d		30-Jun-06 A					
SDS81130	Address tie and CEC Comments, Other Revisions and IDC	24d	02-Nov-07 A	07-Dec-07 A					
<b>Tram Granton Mains East 15 Substation (Task500.3.9)</b>									
A549300	Preliminary Design of Substation	44d	17-Apr-06 A	16-Jun-06 A					
A549680	Detailed Design Civils	94d	30-Mar-07 A	22-Aug-07 A					
A549690	Detailed Architecture Design	112d	16-Oct-06 A	10-Apr-07 A					
A550300	IDC on Detailed Design (Inc. Systems Assurance)	10d	08-May-07 A	22-May-07 A					
A550310	Issue Notification Of Completion Letter- Tram Granton Mains East 15 Substation Planning Submission to tie for Approval	0d		23-Aug-07 A					
A550360	Substation Consultation Period	23d	19-Jun-06 A	20-Jul-06 A					
A550370	Issue of Grant Mains East Substation Design	0d		30-Jun-06 A					
A550380	Compile Substation Planning Submission	19d	26-Jul-07 A	22-Aug-07 A					
SDS81060	Address tie Comments, Other Revisions, IDC & Section Submission Package	24d	02-Nov-07 A	07-Dec-07 A					
<b>CAP - GRS - Section 3C (Task500.4)</b>									
<b>Sub Section Wide</b>									
<b>Sub Section Wide IDC</b>									
A40461	Subsection Wide IDC	21d	29-Jan-06	25-Feb-06					
<b>Design Assurance Review</b>									
SDS67980	Produce Design Assurance Statement	10d	26-Feb-08	10-Mar-08					
<b>Consents &amp; Approvals</b>									
<b>Prior Approvals</b>									
<b>Combined Section Prior Approval</b>									
A25640	Issue Combined Package 3C for Prior Approval to CEC	0d		25-Feb-08					
A25690	Receive Combined Package 3C Comments From CEC	0d		21-Apr-08					
A25690	Prior Approval Granted for Section 3C Combined Package	0d		19-May-08					
A40430	CEC Approval Period - 3C Combined Package	38d	25-Feb-08	21-Apr-08					
A40450	Update 3C Combined Package to CEC Comments	19d	21-Apr-08	19-May-08					
<b>Batch 3/20</b>									
SDS77540	Batch 3/20 Formal Approval Period	38d	25-Feb-08	22-Apr-08					
SDS77550	Issue Batch 3/20 For Approval to CEC	0d		25-Feb-08					
SDS77560	Receive CEC Prior Approval For Batch 3/20	0d		23-Apr-08					
SDS77590	Batch 3/20 Saltire Square Tramstop - Collation of Planning Drawings	134d	30-Jul-07 A	23-Feb-08					
<b>Batch 3/21</b>									
SDS77600	Batch 3/21 Formal Approval Period	52d	11-Feb-08	23-Apr-08					
SDS77610	Issue Batch 3/21 For Approval to CEC	0d		25-Feb-08					
SDS77620	Receive CEC Prior Approval For Batch 3/21	0d		23-Apr-08					
SDS77640	Batch 3/21 Granton Tramstop - Collation of Planning Drawings	9d	11-Feb-08*	22-Feb-08					
<b>Batch 3/22 Tram Granton View Substation</b>									
A28010	Issue Tram Granton View Substation Design for Prior Approval	0d		14-Jan-08					
A28020	Prior Approval For Tram Granton Road Substation	0d		31-Oct-07 A					
A41200	Informal Consultation With CEC & tie over Prior Approval Tram Granton View Substation	38d	06-Aug-07 A	01-Oct-07 A					
A41210	Batch 3/22 Formal Approval Period	38d	31-Oct-07 A	02-Jan-08 A					
<b>Roads, Track, OLE, Landscaping, Street Lighting</b>									
SDS28130	Informal Consultation With CEC & tie over Prior Approval for Roads, Track, OLE, Landscaping and Street Lighting	42d	03-May-07 A	29-Jun-07 A					
A40650	Informal Consultation With CEC & tie over Prior Approval Tram Stop Saltire Square	40d	14-Jan-08	07-Mar-08					
A40650	Informal Consultation With CEC & tie over Prior Approval Tram Stop Saltire Square	38d	14-Jan-08	07-Mar-08					
A40680	Informal Consultation With CEC & tie over Prior Approval Tram Stop Granton	38d	14-Jan-08	07-Mar-08					
<b>Technical Approvals</b>									
<b>Roads Technical Approval</b>									
SDS28140	Issue Roads Design to Roads Authority for Approval	270d	02-May-07 A	22-May-08					
SDS28150	Roads Authority Approval Period	0d		25-Feb-08					
SDS28160	Receive Roads Authority Comments	38d	26-Feb-08	23-Apr-08					
SDS28170	Update to Roads Authority Comments	0d		23-Apr-08					
SDS28180	Roads Authority Informal Consultation	19d	24-Apr-08	22-May-08					
SDS28180	Roads Authority Informal Consultation	38d	02-May-07 A	28-Jun-07 A					
SDS28250	Roads Technical Approval Granted	0d		22-May-08					
<b>Drainage Technical Approval</b>									
SDS72720	Roads Authority Informal Consultation For Drainage	78d	14-Jan-08	30-Apr-08					
SDS72730	Issue Drainage Design to Roads Authority for Approval	38d	14-Jan-08	07-Mar-08					
SDS72740	Roads Authority Approval Period For Drainage	0d		25-Feb-08					
SDS72750	Receive Roads Authority Comments For Drainage	38d	26-Feb-08	23-Apr-08					
SDS72760	Update to Roads Authority Comments For Drainage	0d		23-Apr-08					
SDS72760	Update to Roads Authority Comments For Drainage	5d	24-Apr-09	30-Apr-08					
SDS72770	Drainage Technical Approval Granted	0d		30-Apr-08					
<b>Track (Task500.4.1)</b>									
A3130	First Pass Mix Horizontal and Vertical Alignment	466d	10-Apr-06 A	08-Feb-08					
A3140	Handover Alignment Design P Way to Roads	32d	10-Apr-06 A	31-May-06 A					
A3150	Coordination Meeting/Workshop Between PWay/Roads & Resolution of Major Conflicts	0d		01-Jun-06 A					
SDS27850	Revise Alignment to Match Roads First Pass Vertical	12d	05-Mar-07 A	21-Mar-07 A					
SDS27900	Handover Alignment Design Track to Roads	0d		21-Mar-07 A					
SDS28270	Revise Alignment to Inc. Preliminary Design Comments	129d	10-Jul-06 A	26-Jan-07 A					
SDS28290	Handover Alignment Design Track to Roads	0d		26-Jan-07 A					

- Primary Baseline
- Actual Work
- Remaining Work
- Critical Remaining Work
- Baseline Milestone
- Milestone



**Edinburgh Tram Project**  
SDS FULL DESIGN PROGRAMME @ V26









Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012						
					01	02	03	04	01	02	03	04	01	02	03	04	01	02	03
A54950	Detailed Architecture Design	169d	20-Nov-06	10-Aug-07 A															
A54956	IDC on Detailed Design (inc. Systems Assurance)	9d	13-Aug-07 A	24-Aug-07 A															
A54957	Issue Notification Of Completion Letter - Tram Granton View Substation Planning Submission to be for Approval	0d		10-Dec-07 A															
A54967	Complete Substation Planning Submission	70d	24-Aug-07 A	07-Dec-07 A															
A55007	Substation Consultation Period	28d	19-Jun-06 A	27-Jul-06 A															
A55019	Issue of Grant Mains East Substation Design	0d		30-Jun-06 A															
<b>GRW - GRS</b>		<b>986d</b>	<b>19-Sep-05 A</b>	<b>28-Jul-09</b>															
CON-0640	Requirements Definition (Contract Dates)	62d	19-Sep-05 A	19-Dec-05 A															
<b>Tram Stop Granton (Task500.4.5)</b>		<b>796d</b>	<b>12-Jun-06 A</b>	<b>28-Jul-09</b>															
A26460	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawings Team	9d	07-Aug-07 A	20-Aug-07 A															
A26470	Produce Engineering Detailed Design Drawings	73d	21-Aug-07 A	07-Dec-07 A															
A26500	Issue Notification Of Completion Letter - Granton Tram Stop Design to tie	0d		10-Dec-07 A															
A26520	Tram Stop Design Complete - Drawings Issued for Construction	0d		23-Apr-08															
A27590	Site Visit with tie & CEC To Review Preliminary Design	1d	02-Jul-07 A	02-Jul-07 A															
A44900	Prepare Detailed Design Stop Drawings	5d	01-Aug-07 A	07-Aug-07 A															
A47880	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09															
A47890	Receive Final As Built Data from the Contractor	0d		30-Jun-09															
A47900	Receive First As Built Data from the Contractor	0d		01-Oct-08*															
A47910	Issue Final As Built Drawings	0d		28-Jul-09															
A4930	General Arrangement Drawings	0d	12-Jun-06 A	12-Jun-06 A															
A5440	Issue Tram Stop GA Drawings for Granton Square	0d		30-Jun-06 A															
<b>Granton Square to Newhaven Road - Section 4</b>		<b>986d</b>	<b>19-Sep-05 A</b>	<b>28-Jul-09</b>															
<b>Section Wide - Section 4</b>		<b>5d</b>	<b>12-Jun-06 A</b>	<b>18-Jun-06 A</b>															
<b>Preliminary Design Approvals</b>		<b>5d</b>	<b>12-Jun-06 A</b>	<b>16-Jun-06 A</b>															
SDS23390	Substation IDC	5d	12-Jun-06 A	16-Jun-06 A															
SDS34740	PD - Submit Section 4 Substation Deliverables	0d		16-Jun-06 A															
<b>GRS - LGR - Section 4A</b>		<b>986d</b>	<b>19-Sep-05 A</b>	<b>28-Jul-09</b>															
<b>Sub Section Wide</b>		<b>85d</b>	<b>05-Mar-06 A</b>	<b>30-Jun-06 A</b>															
<b>Track</b>		<b>10d</b>	<b>02-Jun-06 A</b>	<b>15-Jun-06 A</b>															
A3280	First Pass Mix Horizontal and Vertical Alignment	8d	02-Jun-06 A	14-Jun-06 A															
A3270	Handover Alignment Design P Way to Roads	0d		15-Jun-06 A															
A3280	Coordination Meeting/Workshop Between PWay/Roads & Resolution of Major Conflicts	1d	15-Jun-06 A	15-Jun-06 A															
<b>Utilities</b>		<b>85d</b>	<b>06-Mar-06 A</b>	<b>30-Jun-06 A</b>															
UTIL110	Section 4A - Pre-Preliminary Design (Utilities)	76d	06-Mar-06 A	30-Jun-06 A															
<b>GRS - LGR</b>		<b>986d</b>	<b>19-Sep-05 A</b>	<b>28-Jul-09</b>															
CON-0670	Requirements Definition (Contract Dates)	62d	19-Sep-05 A	19-Dec-05 A															
<b>Tram Stop Lower Granton Road</b>		<b>795d</b>	<b>13-Jun-06 A</b>	<b>28-Jul-09</b>															
A47920	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09															
A47930	Receive Final As Built Data from the Contractor	0d		30-Jun-09															
A47940	Receive First As Built Data from the Contractor	0d		01-Oct-08*															
A47950	Issue Final As Built Drawings	0d		28-Jul-09															
A4940	General Arrangement Drawings	8d	13-Jun-06 A	23-Jun-06 A															
<b>Sub Station Granton Road</b>		<b>45d</b>	<b>17-Apr-06 A</b>	<b>16-Jun-06 A</b>															
A549010	Preliminary Design of Substation	45d	17-Apr-06 A	16-Jun-06 A															
A550200	Issue of Granton Road Substation Design	0d		16-Jun-06 A															
<b>LGR - NER - Section 4B</b>		<b>195d</b>	<b>19-Sep-05 A</b>	<b>16-Jun-06 A</b>															
<b>Sub Section Wide</b>		<b>11d</b>	<b>02-Jun-06 A</b>	<b>15-Jun-06 A</b>															
<b>Track</b>		<b>11d</b>	<b>02-Jun-06 A</b>	<b>15-Jun-06 A</b>															
A3390	First Pass Mix Horizontal and Vertical Alignment	9d	02-Jun-06 A	15-Jun-06 A															
A3400	Handover Alignment Design P Way to Roads	0d		16-Jun-06 A															
A3410	Coordination Meeting/Workshop Between PWay/Roads & Resolution of Major Conflicts	1d	16-Jun-06 A	16-Jun-06 A															
<b>LGR - NER</b>		<b>65d</b>	<b>19-Sep-05 A</b>	<b>19-Dec-05 A</b>															
CON-0700	Requirements Definition (Contract Dates)	62d	19-Sep-05 A	19-Dec-05 A															
<b>Roseburn Junction to Gogarburn - Section 5 (Task700)</b>		<b>986d</b>	<b>19-Sep-05 A</b>	<b>28-Jul-09</b>															
<b>Section Wide - Section 5</b>		<b>552d</b>	<b>05-May-06 A</b>	<b>04-Jul-08</b>															
<b>Section Wide</b>		<b>552d</b>	<b>05-May-06 A</b>	<b>04-Jul-08</b>															
<b>Preliminary Design Approvals</b>		<b>101d</b>	<b>05-May-06 A</b>	<b>23-Sep-06 A</b>															
SDS23420	Track IDC	38d	03-Jul-06 A	25-Aug-06 A															
SDS23440	Tramstops IDC	38d	03-Jul-06 A	25-Aug-06 A															
SDS23450	Roads IDC	38d	03-Jul-06 A	25-Aug-06 A															
SDS23460	Structures IDC	51d	03-Jul-06 A	15-Sep-06 A															
SDS23470	Substation IDC	4d	13-Jun-06 A	16-Jun-06 A															
SDS23940	Informal Consultation with tie	38d	05-May-06 A	30-Jun-06 A															
SDS23950	tie approval	55d	03-Jul-06 A	23-Sep-06 A															
SDS34760	PD - Submit Section 5 Substation Deliverables	0d		16-Jun-06 A															
SDS34770	PD - Submit Section 5 Track Deliverables	0d		30-Jun-06 A															
SDS34780	PD - Submit Section 5 Tramstops Deliverables	0d		30-Jun-06 A															
SDS34790	PD - Submit Section 5 Roads Deliverables	0d		30-Jun-06 A															
SDS34800	PD - Submit Section 5 Structures Deliverables	0d		30-Jun-06 A															
SDS34810	PD - Section 5 Complete - Issue to tie	0d		30-Jun-06 A															
<b>Stakeholder Reviews</b>		<b>363d</b>	<b>17-Jul-06 A</b>	<b>14-Dec-07 A</b>															
A569700	Review Potential Issues with tie & Determine Consultation Strategy	9d	17-Jul-06 A	28-Jul-06 A															
A569810	Review Potential Issues with tie & Determine Consultation Strategy	38d	15-Oct-07 A	10-Dec-07 A															
A569820	Feedback to Design Teams for Study	23d	12-Nov-07 A	14-Dec-07 A															
SDS23490	Stakeholder Review (inc. Wider Community Meeting)	323d	31-Jul-06 A	10-Dec-07 A															
<b>OLE (Task700.1)</b>		<b>293d</b>	<b>29-Aug-06 A</b>	<b>22-Oct-07 A</b>															
A487228	(NOT REQUIRED) Re-issue Notification Of Completion Letter - Final Detailed Layout Plans & Standard & Special Cross	0d		22-Oct-07 A															
SDS31320	Produce Final Detailed Layout Plans	139d	29-Aug-06 A	30-Mar-07 A															
SDS55910	Issue Notification Of Completion Letter - Final Detailed Layout Plans & Standard & Special Cross Section to tie Sec 5B	0d		13-Apr-07 A															
SDS59440	Finalise Combined Pole Design (With Street Lighting Traffic Signals)	5d	28-Mar-07 A	04-Apr-07 A															
SDS59480	IDC OLE Design	8d	30-Mar-07 A	13-Apr-07 A															
SDS69460	SDM Design Interface Review Meetings	1d	01-Dec-06 A	02-Dec-06 A															
<b>VO246 Edinburgh Park Viaduct OLE Pole Loading Calculations (Internal)</b>		<b>15d</b>	<b>10-Sep-07 A</b>	<b>28-Sep-07 A</b>															
SDS75200	VO246 Produce Pole Loading for SDS (Civils)	14d	10-Sep-07 A	28-Sep-07 A															
<b>Section Wide Design Assurance Review</b>		<b>10d</b>	<b>23-Jun-08</b>	<b>04-Jul-08</b>															
SDS72290	Produce Section Wide Design Assurance Statement	9d	23-Jun-08	04-Jul-08															
<b>ROJ - BAR - Section 5A (Task700.2)</b>		<b>986d</b>	<b>19-Sep-05 A</b>	<b>28-Jul-09</b>															
<b>Sub Section Wide</b>		<b>676d</b>	<b>20-Feb-09 A</b>	<b>10-Oct-08</b>															
<b>Sub Section Wide IDC</b>		<b>22d</b>	<b>10-Mar-08</b>	<b>08-Apr-08</b>															
A40511	Subsection Wide IDC	21d	10-Mar-08	08-Apr-08															
<b>Design Assurance Review</b>		<b>10d</b>	<b>09-Jun-08</b>	<b>20-Jun-08</b>															
SDS67990	Produce Design Assurance Statement	9d	09-Jun-08	20-Jun-08															
<b>Consents &amp; Approvals</b>		<b>479d</b>	<b>23-Nov-06 A</b>	<b>10-Oct-08</b>															
<b>Prior Approvals</b>		<b>408d</b>	<																







Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
SDS62940	Commence Murrayfield Underpass Informal Consultation With CEC Over Technical Approval	38d	27-Jul-07 A	24-Sep-07 A										
<b>Murrayfield Underpass Superstructure Review (Network Rail)</b>														
SDS63280	Issue Murrayfield Underpass Design and Check Certificate to Network Rail For Comment	42d	29-Feb-08	29-Apr-08										
SDS63290	Murrayfield Underpass Network Rail Comment Period	0d	03-Mar-08	01-Apr-08										
SDS63300	Receive Murrayfield Underpass Network Rail Comments	0d	02-Apr-08	01-Apr-08										
SDS63310	Incorporate Murrayfield Underpass Network Rail Comments	19d	02-Apr-08	29-Apr-08										
<b>Murrayfield Training Pitches Retaining Wall Structure Review (TAA)</b>														
SDS58280	Issue Murrayfield Training Pitches Detailed Design Package to TAA	0d	08-Feb-08	20-May-08										
SDS58310	Murrayfield Training Pitches TAA Review Period	0d	07-Apr-08	07-Apr-08										
SDS58350	Receive Murrayfield Training Pitches TAA Comments	19d	08-Apr-08	06-May-08										
SDS58380	Incorporate Murrayfield Training Pitches TAA Comments	0d	06-May-08	06-May-08										
SDS58390	Commence Murrayfield Training Pitches Informal Consultation With CEC Over Technical Approval	9d	07-May-08	20-May-08										
SDS58390	Commence Murrayfield Training Pitches Informal Consultation With CEC Over Technical Approval	38d	06-Feb-08	07-Apr-08										
<b>Murrayfield Training Pitches Retaining Wall Structure Review (Network Rail)</b>														
SDS63340	Issue Murrayfield Training Pitches Design and Check Certificate to Network Rail For Comment	41d	20-May-08	16-Jul-08										
SDS63350	Murrayfield Training Pitches Network Rail Comment Period	0d	20-May-08	20-May-08										
SDS63360	Receive Murrayfield Training Pitches Network Rail Comments	19d	21-May-08	19-Jun-08										
SDS63370	Incorporate Murrayfield Training Pitches Network Rail Comments	0d	18-Jun-08	18-Jun-08										
SDS63370	Incorporate Murrayfield Training Pitches Network Rail Comments	19d	19-Jun-08	16-Jul-08										
<b>Water of Leith Bridge Review (TAA)</b>														
SDS63150	Issue Water of Leith Bridge Detailed Design Package to TAA	95d	22-Oct-07 A	11-Mar-08										
SDS63160	Water of Leith Bridge TAA Review Period	0d	29-Jan-08	29-Jan-08										
SDS63170	Receive Water of Leith Bridge TAA Comments	19d	30-Jan-08	26-Feb-08										
SDS63180	Incorporate Water of Leith Bridge TAA Comments	0d	26-Feb-08	26-Feb-08										
SDS63190	Commence Water of Leith Informal Consultation With CEC Over Technical Approval	9d	27-Feb-08	11-Mar-08										
SDS63190	Commence Water of Leith Informal Consultation With CEC Over Technical Approval	62d	22-Oct-07 A	29-Jan-08										
<b>Balgreen Road Bridge Review (TAA)</b>														
SDS35810	Issue Balgreen Road Bridge Detailed Design Package to TAA	71d	08-May-08	14-Aug-08										
SDS35840	Balgreen Road Bridge TAA Review Period	0d	03-Jul-08	03-Jul-08										
SDS35880	Receive Balgreen Road Bridge TAA Comments	19d	04-Jul-08	31-Jul-08										
SDS35910	Incorporate Balgreen Road Bridge TAA Comments	0d	31-Jul-08	31-Jul-08										
SDS62910	Commence Balgreen Road Bridge Informal Consultation With CEC Over Technical Approval	9d	01-Aug-08	14-Aug-08										
SDS62910	Commence Balgreen Road Bridge Informal Consultation With CEC Over Technical Approval	38d	06-May-08	03-Jul-08										
<b>Balgreen Road Bridge Review (Network Rail)</b>														
SDS63400	Issue Balgreen Road Bridge Design and Check Certificate to Network Rail For Comment	41d	14-Aug-08	10-Oct-08										
SDS63410	Balgreen Road Bridge Network Rail Comment Period	0d	14-Aug-08	14-Aug-08										
SDS63420	Receive Balgreen Road Bridge Network Rail Comments	19d	15-Aug-08	12-Sep-08										
SDS63430	Incorporate Balgreen Road Bridge Network Rail Comments	0d	12-Sep-08	12-Sep-08										
SDS63430	Incorporate Balgreen Road Bridge Network Rail Comments	19d	15-Sep-08	10-Oct-08										
<b>Baird Drive Retaining Wall Structure Review (TAA)</b>														
SDS35500	Issue Baird Drive RW Detailed Design Package to TAA	74d	15-Feb-08	28-May-08										
SDS35530	Baird Drive RW TAA Review Period	0d	14-Apr-08	14-Apr-08										
SDS35570	Receive Baird Drive RW TAA Comments	19d	15-Apr-08	13-May-08										
SDS35600	Incorporate Baird Drive RW TAA Comments	0d	13-May-08	13-May-08										
SDS62960	Commence Baird Drive RW Informal Consultation With CEC Over Technical Approval	9d	14-May-08	28-May-08										
SDS62960	Commence Baird Drive RW Informal Consultation With CEC Over Technical Approval	38d	15-Feb-08	14-Apr-08										
<b>Baird Drive Retaining Wall Structure Review (Network Rail)</b>														
SDS63460	Issue Baird Drive RW Design and Check Certificate to Network Rail For Comment	40d	28-May-08	23-Jul-08										
SDS63470	Baird Drive RW Network Rail Comment Period	0d	28-May-08	28-May-08										
SDS63480	Receive Baird Drive RW Network Rail Comments	19d	29-May-08	25-Jun-08										
SDS63490	Incorporate Baird Drive RW Network Rail Comments	0d	25-Jun-08	25-Jun-08										
SDS63490	Incorporate Baird Drive RW Network Rail Comments	19d	26-Jun-08	23-Jul-08										
<b>Balgreen Road Retaining Wall Structure Review (TAA)</b>														
SDS51210	Issue Balgreen Road RW Detailed Design Package to TAA	72d	10-Apr-08	18-Jul-08										
SDS51240	Balgreen Road RW TAA Review Period	0d	06-Jun-08	06-Jun-08										
SDS51280	Receive Balgreen Road RW TAA Comments	19d	09-Jun-08	04-Jul-08										
SDS51310	Incorporate Balgreen Road RW TAA Comments	0d	04-Jul-08	04-Jul-08										
SDS62970	Commence Balgreen Road RW Informal Consultation With CEC Over Technical Approval	9d	07-Jul-08	18-Jul-08										
SDS62970	Commence Balgreen Road RW Informal Consultation With CEC Over Technical Approval	38d	10-Apr-08	06-Jun-08										
<b>Balgreen Road Retaining Wall Structure Review (Network Rail)</b>														
SDS63520	Issue Balgreen Road RW Design and Check Certificate to Network Rail For Comment	41d	18-Jul-08	15-Sep-08										
SDS63530	Balgreen Road RW Network Rail Comment Period	0d	18-Jul-08	18-Jul-08										
SDS63540	Receive Balgreen Road RW Network Rail Comments	19d	21-Jul-08	15-Aug-08										
SDS63550	Incorporate Balgreen Road RW Network Rail Comments	0d	15-Aug-08	15-Aug-08										
SDS63550	Incorporate Balgreen Road RW Network Rail Comments	19d	18-Aug-08	15-Sep-08										
<b>Roads Technical Approval</b>														
SDS29610	Issue Roads Design to Roads Authority for Approval	350d	21-Feb-07 A	03-Jul-08										
SDS29620	Roads Authority Approval Period	0d	08-Apr-08	08-Apr-08										
SDS29630	Receive Roads Authority Comments	38d	09-Apr-08	05-Jun-08										
SDS29640	Update to Roads Authority Comments	0d	05-Jun-08	05-Jun-08										
SDS29650	Roads Authority Informal Consultation	19d	06-Jun-08	03-Jul-08										
SDS29720	Roads Technical Approval Granted	38d	21-Feb-07 A	19-Apr-07 A										
SDS29720	Roads Technical Approval Granted	0d	03-Jul-08	03-Jul-08										
<b>Drainage Technical Approval</b>														
SDS72780	Roads Authority Informal Consultation For Drainage	110d	11-Jan-08 A	12-Jun-08										
SDS72790	Issue Drainage Design to Roads Authority for Approval	57d	11-Jan-08 A	08-Apr-08										
SDS72800	Roads Authority Approval Period For Drainage	0d	08-Apr-08	08-Apr-08										
SDS72810	Receive Roads Authority Comments For Drainage	38d	09-Apr-08	05-Jun-08										
SDS72820	Update to Roads Authority Comments For Drainage	0d	05-Jun-08	05-Jun-08										
SDS72830	Drainage Technical Approval Granted	5d	06-Jun-08	12-Jun-08										
SDS72830	Drainage Technical Approval Granted	0d	12-Jun-08	12-Jun-08										
<b>Track (Task700.2.1)</b>														
A3520	First Pass Mx Horizontal and Vertical Alignment	515d	21-Mar-06 A	28-Mar-08										
A3530	Handover Alignment Design P Way to Roads	15d	21-Mar-06 A	11-Apr-06 A										
A3540	Coordination Meeting/Workshop Between PWay/Roads & Resolution of Major Conflicts	0d	12-Apr-06 A	12-Apr-06 A										
SDS29320	Revise Alignment to Match Roads First Pass Vertical	1d	12-Apr-06 A	12-Apr-06 A										
SDS29370	Handover Alignment Design Track to Roads	6d	03-Jan-07 A	10-Jan-07 A										
SDS29740	Revise Alignment to Inc. Preliminary Design Comments	0d	10-Jan-07 A	10-Jan-07 A										
SDS29760	Handover Alignment Design Track to Roads	85d	03-Jul-06 A	08-Nov-06 A										
SDS29790	Issue Track Alignment Design to be Section 5A	0d	08-Nov-06 A	08-Nov-06 A										
SDS57370	be Approval Period	0d	01-Feb-07 A	01-Feb-07 A										
SDS57400	Receive be Comments	19d	01-Feb-07 A	28-Feb-07 A										
SDS57460	Incorporate be Comments	0d	03-Apr-07 A	03-Apr-07 A										
SDS59590	IDC Track Design	37d	04-May-07 A	29-Jun-07 A										
SDS75150	Address be Comments, NR Accom, Other Revisions, IDC & Section Submission Package	9d	19-Jan-07 A	01-Feb-07 A										
SDS75150	Address be Comments, NR Accom, Other Revisions, IDC & Section Submission Package	151d	06-Aug-07 A	28-Mar-08										
<b>Roads, Street Lighting &amp; Landscaping (Task700.2.2)</b>														
A3550	Route Appreciation/Junct Layout & Determine with tie & CEC Works Extent	805d	20-Feb-06 A	03-Jul-08										
A3560	Frontage Surveys	52d	20-Feb-06 A	10-May-06 A										
A3570	Set Up Mx Models	30d	07-Mar-06 A	21-Apr-06 A										
A3580	Produce Preliminary Horizontal Road Alignment Design (Inc Lanes & Parking Zones)	27d	10-Mar-06 A	21-Apr-06 A										
A3590	Preliminary Road Safety Audit	6d	11-May-06 A	18-May-06 A										
A3600	Review & Amend TRO Drawings & Schedules for Modifications Required Post Prelim Design	1d	19-Jun-06 A	19-Jun-06 A										
A3610	Handover Alignment Design Roads to Pway	1d	12-Jun-06 A	12-Jun-06 A										
A3620	Coordination Meeting/Workshop Between Roads & Pway Teams	0d	19-Jun-06 A	19-Jun-06 A										
A5550	Undertake Road Marking, Pedestrian Req & Traffic Signaling Design	1d	19-May-06 A	19-May-06 A										
SDS29330	Produce First Pass Vertical Alignment	3d	17-May-06 A	19-May-06 A										
SDS29350	Handover Alignment Design Roads to Pway	8d	15-Dec-06 A	03-Jan-07 A										
SDS29380	Revise Vertical Alignment to Match Final Track Alignment	0d	03-Jan-07 A	03-Jan-07 A										
SDS29390	Horizontal & Vertical Alignment Design Complete	4d	10-Jan-07 A	15-Jan-07 A										
SDS29400	Issue Roads Design to be for Approval Section 5A	0d	24-Feb-07 A	24-Feb-07 A										
SDS29410	Cross Check all Horizontal Design Aspects With Vertical Alignment	0d	27-Mar-07 A	27-Mar-07 A										
SDS29420	be Approval Period	9d	12-Feb-07 A	23-Feb-07 A										
SDS29450	Issue Construction Drawings	19d	27-Mar-07 A	25-Apr-07 A										
SDS29460	Road Safety Audit Stage 2 (Intermediate)	0d	03-Jul-08	03-Jul-08</										







Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A48410	Issue Final As Built Drawings	0d		28-Jul-09										
A4950	General Arrangement Drawings	41d	28-Apr-06 A	30-Jun-06 A										
A5720	Issue Tram Stop GA Drawings for Murrayfield	0d		30-Jun-06 A										
<b>Structures</b>														
<b>S14 Existing Russell Road Railway Bridge</b>														
<b>Surveys</b>														
<b>Topographical</b>														
A484230	Desk Top Studies	82d	20-Dec-05 A	03-May-06 A										
A484240	Draft & approve Method Statements	0d	03-May-06 A											
<b>Geotechnical</b>														
A484260	Desk Top Studies	82d	20-Dec-05 A	02-May-06 A										
A484270	Draft & approve Method Statements	0d	03-May-06 A											
<b>W01 Russell Road Retaining Wall One</b>														
SD543440	Review of Previous Work	9d	13-Feb-06 A	24-Feb-06 A										
SD543450	Optioneering	14d	27-Feb-06 A	17-Mar-06 A										
SD543460	Initial Design	9d	20-Mar-06 A	31-Mar-06 A										
SD543470	Production of AIP Drawing	16d	04-May-06 A	26-May-06 A										
SD543480	Issue AIP Drawing to tie	0d		26-May-06 A										
SD543490	Checking	12d	11-May-06 A	30-May-06 A										
SD543500	tie AIP Drawing Review Period	5d	30-May-06 A	05-Jun-06 A										
SD543510	Undertake Consultations	34d	11-May-06 A	30-Jun-06 A										
SD543520	Receive AIP Drawing Comments from tie	0d		05-Jun-06 A										
SD543530	Incorporate tie Comments into AIP Drawing	4d	06-Jun-06 A	09-Jun-06 A										
SD543540	Production of AIP Document	4d	12-Jun-06 A	15-Jun-06 A										
SD543550	Issue Russell Road Retaining Wall One AIP Document to tie	0d		30-Jun-06 A										
SD543560	tie AIP Document Review Period	1d	14-Aug-06 A	14-Aug-06 A										
SD543570	Receive AIP Document Comments from tie	0d		14-Aug-06 A										
SD543580	Incorporate tie Comments into AIP Document	5d	15-Aug-06 A	21-Aug-06 A										
SD543590	Issue AIP Document & Drawing to TAA	0d		21-Aug-06 A										
SD543600	TAA AIP Document & Drawing Review Period	4d	22-Aug-06 A	28-Aug-06 A										
SD543610	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A										
SD543620	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A										
SD543630	Receive AIP Document & Drawing Comments from TAA	0d		20-Nov-06 A										
SD543640	Incorporate TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	27-Nov-06 A										
SD543650	Receive AIP Document & Drawing Comments from Planning Department	0d		20-Nov-06 A										
SD543660	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	20-Nov-06 A	27-Nov-06 A										
SD543670	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		30-Nov-06 A										
<b>Preliminary Design Milestones</b>														
159	Receipt of tie PD Acceptance	0d	20-Nov-06 A											
160	Receipt of Alignment Prelim Design Package	0d	22-Dec-06 A											
161	Receipt of OLE Prelim Design Package	0d	10-Apr-07 A											
162	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	09-Jul-07 A											
163	Receipt of an Approved and Signed AIP document	0d	14-Aug-06 A											
<b>Structure Detailed Design</b>														
165	Structure Detailed Design	19d	23-Jul-07 A	16-Aug-07 A										
166	Structure Detailed Design Draughting	23d	06-Aug-07 A	10-Sep-07 A										
167	Issue Structure Detailed Design Package to CAT I Checker	0d		11-Sep-07 A										
168	Structure CAT I Check	19d	11-Sep-07 A	08-Oct-07 A										
169	Receive & Incorporate CAT I comments	9d	09-Oct-07 A	22-Oct-07 A										
170	Issue Notification Of Completion Letter- Russell Road Retaining Wall One Structure Design Package to tie	0d		07-Nov-07 A										
<b>Issue Russell Road RW One Structure Design Package For Construction/Fabrication</b>														
185	Issue Russell Road RW One Structure Design Package For Construction/Fabrication	0d	15-Apr-08	15-Apr-08										
<b>W02 Russell Road Retaining Wall Two</b>														
SD543680	Review of Previous Work	9d	13-Feb-06 A	24-Feb-06 A										
SD543690	Optioneering	14d	27-Feb-06 A	17-Mar-06 A										
SD543700	Initial Design	9d	20-Mar-06 A	31-Mar-06 A										
SD543710	Production of AIP Drawing	16d	04-May-06 A	26-May-06 A										
SD543720	Issue Russell Rd RW2 AIP Drawing to tie	0d		26-May-06 A										
SD543730	Checking	12d	11-May-06 A	30-May-06 A										
SD543740	tie AIP Drawing Review Period	5d	30-May-06 A	05-Jun-06 A										
SD543750	Undertake Consultations	34d	11-May-06 A	30-Jun-06 A										
SD543760	Receive AIP Drawing Comments from tie	0d		05-Jun-06 A										
SD543770	Incorporate tie Comments into AIP Drawing	4d	06-Jun-06 A	09-Jun-06 A										
SD543780	Production of AIP Document	4d	12-Jun-06 A	15-Jun-06 A										
SD543790	Issue Russell Road Retaining Wall Two AIP Document to tie	0d		30-Jun-06 A										
SD543800	tie AIP Document Review Period	40d	15-Jun-06 A	14-Aug-06 A										
SD543810	Receive AIP Document Comments from tie	0d		14-Aug-06 A										
SD543820	Incorporate tie Comments into AIP Document	6d	14-Aug-06 A	21-Aug-06 A										
SD543830	Issue AIP Document & Drawing to TAA	0d		21-Aug-06 A										
SD543840	TAA AIP Document & Drawing Review Period	5d	21-Aug-06 A	28-Aug-06 A										
SD543850	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A										
SD543860	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A										
SD543870	Receive AIP Document & Drawing Comments from TAA	0d		25-Oct-06 A										
SD543880	Incorporate TAA Comments into AIP Document & Drawing	9d	23-Oct-06 A	03-Nov-06 A										
SD543890	Receive AIP Document & Drawing Comments from Planning Department	0d		24-Oct-06 A										
SD543900	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	24-Oct-06 A	31-Oct-06 A										
SD543910	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		31-Oct-06 A										
<b>Preliminary Design Milestones</b>														
189	Receipt of tie PD Acceptance	0d	20-Nov-06 A											
190	Receipt of Alignment Prelim Design Package	0d	15-Jan-07 A											
191	Receipt of OLE Prelim Design Package	0d	20-Nov-06 A											
192	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	09-Jul-07 A											
193	Receipt of an Approved and Signed AIP document	0d	14-Aug-06 A											
<b>Structure Detailed Design</b>														
195	Structure Detailed Design	14d	17-Aug-07 A	07-Sep-07 A										
196	Structure Detailed Design Draughting	24d	17-Aug-07 A	24-Sep-07 A										
197	Issue Structure Detailed Design Package to CAT I Checker	0d		25-Sep-07 A										
198	Structure CAT I Check	9d	25-Sep-07 A	08-Oct-07 A										
199	Receive & Incorporate CAT I comments	9d	09-Oct-07 A	22-Oct-07 A										
200	Issue Notification Of Completion Letter- Russell Road Retaining Wall Two Structure Design Package to tie	0d		21-Nov-07 A										
SD583910	Completion of Planning Drawings	11d	06-Nov-07 A	21-Nov-07 A										
<b>Issue Russell Road RW Two Structure Design Package For Construction/Fabrication</b>														
SD562400	Issue Russell Road RW Two Structure Design Package For Construction/Fabrication	0d	15-Apr-08	15-Apr-08										
<b>W18 Murrayfield Stop Retaining Walls (Task700.2.17)</b>														
<b>Murrayfield Stop Retaining Walls Structure Detailed Design</b>														
SD551410	Retaining Wall Detailed Design	168d	17-Nov-06 A	10-Sep-07 A										
SD551420	Retaining Wall Detailed Design Draughting	263d	08-Dec-06 A	28-Jan-08										
SD551450	Issue Notification Of Completion Letter- Murrayfield Stop Retaining Walls Package to tie for Comments	0d		29-Jan-08										
SD551470	Issue Detailed Design Package to CAT II or CAT III Checker (as appropriate)	0d	05-Jan-07 A											
SD551510	Receive and Incorporate CATII or CATIII Check Comments	9d	05-Feb-08	18-Feb-08										
SD583950	Prepare Planning Drawings	9d	11-Sep-07 A	24-Sep-07 A										
SD584150	CAT II Review Period	9d	22-Jan-08	04-Feb-08										
<b>Murrayfield Stop Retaining Walls Preliminary Design Milestones</b>														
145d			11-Aug-06 A	12-Mar-07 A										

- Primary Baseline
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Baseline Milestone
- ◆ Milestone



**Edinburgh Tram Project**

**SDS FULL DESIGN PROGRAMME @ V26**

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Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012				
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
<b>Water of Leith Bridge Preliminary Design Milestones</b>																	
SDS59010	Update Available Base Data/Info Re Alignment/Topo Survey etc	120d	31-Jul-06 A	23-Jan-07 A													
<b>Water of Leith Bridge Superstructure Detailed Design</b>																	
SDS59030	Superstructure Analysis	45d	13-Nov-06 A	25-Jan-07 A													
SDS59050	Superstructure Detailed Design	191d	20-Nov-06 A	14-Sep-07 A													
SDS59070	Superstructure Detailed Design Draughting	187d	04-Dec-06 A	21-Sep-07 A													
SDS59090	Check of Drawings (IDC)	9d	24-Sep-07 A	08-Oct-07 A													
SDS59100	Prepare Relevant Bridgeworks Specification Clauses	14d	18-Dec-06 A	15-Jan-07 A													
SDS59110	Issue Notification Of Completion Letter- Water of Leith Bridge Detailed Design Package to tie	0d		09-Oct-07 A													
SDS59130	Issue Detailed Design Package to CAT II Checker	0d		18-Dec-06 A													
SDS59140	Bridge CATII Review Period	186d	19-Dec-06 A	05-Oct-07 A													
SDS59220	Receive and Incorporate CATII Check Comments	13d	13-Sep-07 A	03-Oct-07 A													
<b>Water of Leith Bridge Design Package For Construction / Fabrication</b>																	
SDS59280	Issue Water of Leith Bridge Specification clauses For Construction	0d		08-May-08													
<b>S22 Balgreen Road Bridge (Task700.2.10)</b>																	
SDS53030	Collate Base Data on Alignment & Topo survey	16d	30-Mar-06 A	25-Apr-06 A													
SDS53040	Define Clearances	8d	13-Apr-06 A	27-Apr-06 A													
SDS53050	Develop Preliminary Structures Options	41d	13-Apr-06 A	19-Jun-06 A													
SDS53060	Options Review	2d	19-Jun-06 A	20-Jun-06 A													
SDS53070	Produce Draft GA (AIP) Drg Showing Preferred Option	36d	02-May-06 A	23-Jun-06 A													
SDS53080	Issue Balgreen Road Bridge Draft GA (AIP) Drg to tie	0d		30-Jun-06 A													
SDS53090	Select Preferred Design Option in Liaison with tie	5d	19-May-06 A	25-May-06 A													
SDS53100	Update Base Data on Alignment & Topo Survey	5d	19-May-06 A	25-May-06 A													
SDS53110	Draft AIP Document Text	5d	19-May-06 A	25-May-06 A													
SDS53120	Update AIP GA Drgs	5d	19-May-06 A	26-May-06 A													
SDS53130	Check of AIP Document	5d	19-May-06 A	25-May-06 A													
SDS53140	Issue AIP Document to Technical Approval Authority (TAA) Form A	0d		30-Jun-06 A													
SDS53150	Issue AIP Document to Planning Department	0d		11-Jul-06 A													
SDS53160	TAA Review AIP & Comment	16d	30-Jun-06 A	24-Jul-06 A													
SDS53170	Planning Department Review AIP & Comment	8d	11-Jul-06 A	21-Jul-06 A													
SDS53180	Receive AIP Comments from TAA	0d		24-Jul-06 A													
SDS53190	Balgreen Bridge On Hold, Possible Revisit to Design	38d	29-Sep-06 A	24-Nov-06 A													
SDS53200	Incorporate AIP Comments from TAA	46d	24-Jul-06 A	29-Sep-06 A													
SDS53220	Re-issue AIP to TAA	0d		24-Nov-06 A													
SDS53230	TAA Review AIP	5d	27-Nov-06 A	01-Dec-06 A													
SDS53240	TAA Sign Off AIP Document	0d		01-Dec-06 A													
SDS53250	Issue AIP to Structures Detailed Design Team	0d		01-Dec-06 A													
<b>Balgreen Road Bridge Superstructure Detailed Design</b>																	
SDS35710	Update Available Base Data/Info Re Alignment/Topo Survey etc	125d	20-Oct-06 A	07-May-07 A													
SDS35720	Superstructure Analysis	282d	29-Nov-06 A	15-Feb-08													
SDS35740	Superstructure Detailed Design	60d	14-Jan-08	14-Apr-08													
SDS35760	Superstructure Detailed Design Draughting	66d	28-Jan-08	07-May-08													
SDS35780	Check of Drawings (IDC)	9d	08-May-08	21-May-08													
SDS35800	Issue Notification Of Completion Letter- Balgreen Road Bridge Superstructure Package to tie	0d		03-Jul-08													
SDS35820	Issue Detailed Design Package to CAT II or CAT III Checker (as appropriate)	0d		07-May-08													
SDS35830	Bridge CATII or CAT III Review Period	29d	06-May-08	19-Jun-08													
SDS35890	Receive and Incorporate CATII or CATIII Check Comments	9d	20-Jun-08	03-Jul-08													
<b>V0231 Balgreen Road Bridge Preliminary Design Re-Visit</b>																	
SDS61380	Receive Network Rail Acceptance	0d		20-Nov-06 A													
SDS70090	Develop Preliminary Structures Options	69d	29-May-07 A	10-Sep-07 A													
SDS70060	Produce Draft GA (AIP) Drg Showing Preferred Option	32d	26-Jun-07 A	10-Aug-07 A													
SDS70070	Draft AIP Document Text	54d	16-Jul-07 A	04-Oct-07 A													
SDS70080	Check of AIP Document	87d	11-Sep-07 A	25-Jan-08													
SDS70090	Options Review	0d	20-Jul-07 A	20-Jul-07 A													
SDS70110	Issue AIP Document to Technical Approval Authority (TAA) Form A	0d		25-Jan-08													
SDS70120	Incorporate AIP Comments from TAA	9d	22-Feb-08	06-Mar-08													
SDS70130	Receive AIP Comments from TAA	0d		21-Feb-08													
SDS70140	Re-issue AIP to TAA	0d		06-Mar-08													
SDS70150	TAA Review AIP	5d	07-Mar-08	13-Mar-08													
SDS70160	TAA Sign Off AIP Document	0d		13-Mar-08													
SDS70170	TAA Review Period	18d	28-Jan-08	21-Feb-08													
SDS70180	Receive Preferred Option from tie	0d		28-Aug-07 A													
<b>Balgreen Road Bridge Substructure Detailed Design</b>																	
SDS35730	Substructure Analysis	91d	14-Jan-08	25-Jan-08													
SDS35750	Substructure Detailed Design	14d	28-Jan-08*	15-Feb-08													
SDS35770	Substructure Detailed Design Draughting	23d	04-Feb-08*	07-Mar-08													
SDS65190	Prepare Relevant Bridgeworks Specification Clauses	14d	10-Mar-08	01-Apr-08													
SDS65190	Issue Notification Of Completion Letter- Balgreen Road Bridge Substructure Package to tie	0d		03-Jul-08													
SDS65200	Issue Detailed Design Package to CAT II or CAT III Checker (as appropriate)	0d		07-Mar-08													
SDS65210	Bridge CATII or CAT III Review Period	28d	10-Mar-08	22-Apr-08													
SDS65230	Receive and Incorporate CATII or CATIII Check Comments	9d	23-Apr-08	07-May-08													
<b>Balgreen Road Bridge Design Package For Construction / Fabrication</b>																	
SDS35970	Issue Balgreen Road Bridge Specification Clauses For Construction	0d		10-Oct-08													
<b>W08 Baird Drive Retaining Wall (Task700.2.11)</b>																	
SDS53260	Collate Base Data on Alignment & Topo survey	15d	30-Mar-06 A	24-Apr-06 A													
SDS53270	Define Clearances	8d	13-Apr-06 A	26-Apr-06 A													
SDS53280	Develop Preliminary Structures Options	9d	13-Apr-06 A	28-Apr-06 A													
SDS53290	Options Review	5d	02-May-06 A	08-May-06 A													
SDS53300	Produce Draft GA (AIP) Drg Showing Preferred Option	9d	02-May-06 A	15-May-06 A													
SDS53310	Issue Baird Drive RW Draft GA (AIP) Drg to tie	0d		22-May-06 A													
SDS53320	Select Preferred Design Option in Liaison with tie	7d	16-May-06 A	24-May-06 A													
SDS53330	Update Base Data on Alignment & Topo Survey	4d	16-May-06 A	19-May-06 A													
SDS53340	Draft AIP Document Text	10d	16-May-06 A	31-May-06 A													
SDS53350	Update AIP GA Drgs	9d	01-Jun-06 A	14-Jun-06 A													
SDS53360	Check of AIP Document	3d	19-May-06 A	24-May-06 A													
SDS53370	Issue AIP Document to Technical Approval Authority (TAA) Form A	0d		14-Jun-06 A													
SDS53380	Issue AIP Document to Planning Department	0d		14-Jun-06 A													
SDS53390	TAA Review AIP & Comment	48d	19-Jun-06 A	29-Aug-06 A													
SDS53410	Receive AIP Comments from TAA	0d		01-Sep-06 A													
SDS53430	Incorporate AIP Comments from TAA	9d	01-Sep-06 A	14-Sep-06 A													
SDS53440	Incorporate AIP Comments from Planning Department	20d	16-Aug-06 A	14-Sep-06 A													
SDS53450	Re-issue AIP to TAA	0d		28-Jan-08*													
SDS53460	TAA Review AIP	14d	28-Jan-08	15-Feb-08													
SDS53470	TAA Sign Off AIP Document	0d		15-Feb-08													
SDS53480	Issue AIP to Structures Detailed Design Team	0d		15-Feb-08													
SDS68310	Baird Drive On Hold, Possible Revisit to Design	153d	29-Sep-06 A	29-May-07 A													
<b>Baird Drive Retaining Wall Preliminary Design Milestones</b>																	
SDS35410	Retaining Wall Analysis	30d	22-Nov-06 A	12-Jan-07 A													
<b>Baird Drive Retaining Wall Structure Detailed Design</b>																	
SDS35400	Update Available Base Data/Info Re Alignment/Topo Survey etc	125d	20-Oct-06 A	07-May-07 A													
SDS35430	Retaining Wall Detailed Design	47d	03-Dec-07 A	18-Feb-08													
SDS35460	Retaining Wall Detailed Design Draughting	47d	03-Dec-07 A	18-Feb-08													
SDS35480	Check of Drawings (IDC)	8d	02-Apr-08	14-Apr-08													

- Primary Baseline
- Actual Work
- Remaining Work
- Critical Remaining Work
- Baseline Milestone
-















Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012				
					01	02	03	04	01	02	03	04	01	02	03	04	01
CON-0790	Requirements Definition (Contract Dates)	62d	19-Sep-05 A	19-Dec-05 A													
<b>Tram Stop Balgreen (Task700.3.5)</b>					815d	16-May-06 A	28-Jul-09										
A26700	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawings Team	87d	07-Aug-07 A	14-Dec-07 A													
A26710	Produce Engineering Detailed Design Drawings	10d	03-Dec-07 A	17-Dec-07 A													
A26720	Complete Planning Drawings Tram Stop Balgreen	8d	10-Dec-07 A	19-Dec-07 A													
A26740	Issue Notification Of Completion Letter- Balgreen Tram Stop Design to tie	0d		19-Dec-07 A													
A26760	Tram Stop Design Complete - Drawings Issued for Construction	0d		24-Jun-08													
A27620	Site Visit with tie & CEC To Review Preliminary Design	1d	02-Jul-07 A	02-Jul-07 A													
A28220	Addressing PD Comments	3d	20-Sep-06 A	23-Sep-06 A													
A44920	Prepare Detailed Design Stop Drawings	104d	06-Jul-07 A	10-Dec-07 A													
A47980	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09													
A47990	Receive Final As Built Data from the Contractor	0d		30-Jun-09													
A48040	Receive First As Built Data from the Contractor	0d		01-Oct-08*													
A48050	Issue Final As Built Drawings	0d		28-Jul-09													
A4960	General Arrangement Drawings	19d	16-May-06 A	13-Jun-06 A													
A5130	Issue Tram Stop GA Drawings for Balgreen Road	0d		30-Jun-06 A													
SDS81310	Delay due to VO231 Balgreen Road Redesign	137d	08-May-07 A	29-Nov-07 A													
<b>Tram Jenners Depository Substation (Task700.3.9)</b>					417d	08-May-06 A	20-Dec-07 A										
A54900	Preliminary Design of Substation	21d	08-May-06 A	05-Jun-06 A													
A54970	Detailed Design Civils	215d	23-Jan-07 A	14-Dec-07 A													
A549790	Detailed Architecture Design	215d	23-Jan-07 A	14-Dec-07 A													
A549800	IDC on Detailed Design (Inc. Systems Assurance)	4d	17-Dec-07 A	20-Dec-07 A													
A549810	Issue Notification Of Completion Letter- Tram Jenners's Depository Substation Planning Submission to be for Approva	0d		20-Dec-07 A													
A550100	Substation Consultation Period	28d	19-Jun-06 A	27-Jul-06 A													
A550220	Issue of Jenners Depository Substation Design	0d		30-Jun-06 A													
A550320	Receive Confirmation of Substation Location	0d	22-Oct-07 A														
SDS81320	Delay due to VO231 Balgreen Road Redesign	143d	08-May-07 A	10-Dec-07 A													
<b>Tram Stop Saughton (Task700.3.6)</b>					831d	24-Apr-06 A	28-Jul-09										
A26780	Prepare Tram Stop Planning Submission Drawings For Issue to Planning Drawings Team	57d	02-May-07 A	27-Jul-07 A													
A26790	Produce Engineering Detailed Design Drawings	9d	31-Jul-07 A	13-Aug-07 A													
A26800	Complete Planning Drawings Tram Stop Saughton	28d	03-Jul-07 A	13-Aug-07 A													
A26820	Issue Notification Of Completion Letter- Saughton Tram Stop Design to tie	0d		17-Aug-07 A													
A26840	Tram Stop Design Complete - Drawings Issued for Construction	0d		26-Mar-08													
A27630	Site Visit with tie & CEC To Review Preliminary Design	1d	02-Jul-07 A	02-Jul-07 A													
A28230	Addressing PD Comments	1d	22-Sep-06 A	23-Sep-06 A													
A44140	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	9d	18-Apr-07 A	01-May-07 A													
A44930	Prepare Detailed Design Stop Drawings	5d	16-Mar-07 A	23-Mar-07 A													
A48060	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09													
A48070	Receive Final As Built Data from the Contractor	0d		30-Jun-09													
A48080	Receive First As Built Data from the Contractor	0d		01-Oct-08*													
A48130	Issue Final As Built Drawings	0d		28-Jul-09													
A4970	General Arrangement Drawings	27d	24-Apr-06 A	05-Jun-06 A													
A5740	Issue Tram Stop GA Drawings for Saughton Road North	0d		30-Jun-06 A													
SDS81150	Address tie and CEC Comments, Other Revisions and IDC	24d	02-Nov-07 A	07-Dec-07 A													
<b>Structures</b>					635d	23-Jan-06 A	18-Jul-08										
<b>S23 Carrick Knowe Underbridge (NR Ref 090009-1)</b>					635d	23-Jan-06 A	18-Jul-08										
SDS45360	Review of Previous Work	9d	23-Jan-06 A	03-Feb-06 A													
SDS45370	Optioneering	14d	06-Feb-06 A	24-Feb-06 A													
SDS45380	Initial Design	9d	27-Feb-06 A	10-Mar-06 A													
SDS45390	Production of Form A Drawing	5d	06-Mar-06 A	10-Mar-06 A													
SDS45400	Issue Form A Drawing to tie	0d		10-Mar-06 A													
SDS45410	Checking	5d	13-Mar-06 A	17-Mar-06 A													
SDS45420	tie Form A Drawing Review Period	5d	13-Mar-06 A	17-Mar-06 A													
SDS45430	Undertake Consultations	19d	13-Mar-06 A	07-Apr-06 A													
SDS45440	Receive Form A Drawing Comments from tie	0d		17-Mar-06 A													
SDS45450	Incorporate tie Comments into Form A Drawing	5d	20-Mar-06 A	24-Mar-06 A													
SDS45460	Production of Form A Document	4d	10-Apr-06 A	13-Apr-06 A													
SDS45470	Issue Form A Document to tie	0d		13-Apr-06 A													
SDS45480	tie Form A Document Review Period	4d	24-Apr-06 A	27-Apr-06 A													
SDS45490	Receive Form A Document Comments from tie	0d		27-Apr-06 A													
SDS45500	Incorporate tie Comments into Form A Document	5d	28-Apr-06 A	05-May-06 A													
SDS45510	Issue Form A Document & Drawing to TAA	0d		09-May-06 A													
SDS45520	TAA Form A Document & Drawing Review Period	26d	08-May-06 A	15-Jun-06 A													
SDS45530	Issue Form A Document & Drawing to Planning Department	0d		09-May-06 A													
SDS45540	Planning Department Form A Document & Drawing Review Period	36d	08-May-06 A	29-Jun-06 A													
SDS45550	Receive Form A Document & Drawing Comments from TAA	0d		15-Jun-06 A													
SDS45560	Incorporate TAA Comments into Form A Document & Drawing	10d	16-Jun-06 A	30-Jun-06 A													
SDS45590	Issue Drawing & Form A Document to Structures Detailed Design Team	0d		22-Jan-07 A													
<b>Preliminary Design Milestones</b>					223d	14-Aug-06 A	02-Jul-07 A										
219	Receipt of tie PD Acceptance	0d	02-Jul-07 A														
220	Receipt of Alignment Prelim Design Packages	0d	23-Oct-06 A														
221	Receipt of OLE Prelim Design Package	0d	11-Dec-06 A														
222	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	15-Jan-07 A														
223	Receipt of an Approved and Signed AIP document	0d	14-Aug-06 A														
<b>VO193 Carricknowe Bridge Widening for Footpaths PD revisit</b>					143d	18-Jun-07 A	14-Jan-08										
231	Revised PD for Carricknowe Bridge due to widening for footpaths	19d	18-Jun-07 A	13-Jul-07 A													
232	Issue AIP for Carricknowe Bridge to CEC for Planning	0d		23-Jul-07 A													
233	TAA Approval Period	19d	24-Jul-07 A	20-Aug-07 A													
240	Issue AIP For Acceptance to TAA	0d		23-Jul-07 A													
259	Receive TAA Comments	0d	17-Sep-07 A														
260	Issue AIP For Acceptance to tie	0d		20-Jul-07 A													
263	CEC Planning Approval Period	19d	24-Jul-07 A	20-Aug-07 A													
269	Receive CEC Planning Comments	0d	14-Jan-08*														
270	Issue AIP For Acceptance to NR	0d		23-Jul-07 A													
283	NR Approval Period	19d	24-Jul-07 A	20-Aug-07 A													
303	Update to comments	52d	17-Sep-07 A	30-Nov-07 A													
313	tie Approval Period	20d	23-Jul-07 A	20-Aug-07 A													
359	Receive NR Comments	0d	17-Sep-07 A														
389	Receive tie Comments	0d	14-Jan-08*														
419	PD Approval completed issue for Detailed Design (TAA approval only)	0d		17-Dec-07 A													
<b>Superstructure Detailed Design</b>					399d	29-Aug-06 A	27-Mar-08										
225	Superstructure Detailed Design ABORTED DUE TO VO193	178d	29-Aug-06 A	04-Jun-07 A													
226	Superstructure Detailed Design Draughting ABORTED DUE TO VO193	142d	23-Oct-06 A	04-Jun-07 A													
<b>VO193 Superstructure Detailed Design Restart</b>					132d	17-Sep-07 A	27-Mar-08										
227	Issue Superstructure Detailed Design Package to CAT III Checker	0d	18-Dec-07 A														
228	Superstructure CAT III Check	42d	18-Dec-07 A	26-Feb-08													
229	Receive & Incorporate CAT III comments	9d	27-Feb-08	11-Mar-08													
230	Issue Notification Of Completion Letter- Carrick Knowe Superstructure Design Package to tie	0d		27-Mar-08													
235	Superstructure Detailed Design Restart	62d	17-Sep-07 A	17-Dec-07 A													
256	Superstructure Detailed Design Draughting Restart	62d	17-Sep-07 A	17-Dec-07 A													
SDS62130	IDC	9d	12-Mar-08	27-Mar-08													
<b>Substructure Detailed Design</b>					336d	24-Nov-06 A	27-Mar-08										
247	Substructure Detailed Design ABORTED DUE TO VO193	138d	24-Nov-06 A	02-Jul-07 A													

- Primary Baseline
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- Critical Remaining Work
- ◆ Baseline Milestone
- ◆ Milestone

































Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A48110	Receive Final As Built Data from Contractor	0d		17-Sep-09										
A48120	Issue Final As Built Drawings	0d		15-Oct-09										
A5580	Undertake Road Marking, Pedestrian Req & Traffic Signalling Design	10d	16-Jun-06 A	30-Jun-06 A										
SDS32230	Produce Fencing, Barriers & Guards Design	6d	08-Mar-07 A	15-Mar-07 A										
SDS32240	Produce Street Lighting Design (& Liaise With OLE)	33d	29-Aug-06 A	16-Oct-06 A										
SDS32250	Produce Soft Landscaping Design	14d	16-Mar-07 A	10-Apr-07 A										
SDS32260	Produce Traffic Signals Layout	12d	27-Feb-07 A	15-Mar-07 A										
SDS32270	Produce Traffic Signs Design (Signs, Markings, Signals)	10d	01-Mar-07 A	15-Mar-07 A										
SDS32280	Produce Kerbs, Footway & Paved Area Design	5d	09-Mar-07 A	15-Mar-07 A										
SDS32330	Produce Traffic Signal Only Ducting	7d	19-Feb-07 A	28-Feb-07 A										
SDS32340	Produce Earthworks Design	92d	04-May-07 A	21-Sep-07 A										
SDS32350	Produce Pavement Design	56d	06-May-07 A	31-Jul-07 A										
SDS32380	Road Safety Audit Stage 2 (Intermediate)	9d	07-Mar-07 A	20-Mar-07 A										
SDS32390	Insert Intermediate RSA Comments	5d	21-Mar-07 A	28-Mar-07 A										
SDS32400	Issue Notification Of Completion Letter- Roads Design to be for Approval Section 6	0d		11-Apr-07 A										
SDS56690	Issue Notification Of Completion Letter- Hard & Soft Landscaping Design to be Section 6	109d	10-Apr-07 A	21-Sep-07 A										
SDS56870	Issue Notification Of Completion Letter- Street Lighting Design (Inc. Any OLE Combined Pole Design) to be Section 6	0d		24-Aug-07 A										
SDS59400	Complete Planning Drawings	9d	27-Mar-07 A	11-Apr-07 A										
SDS69730	Produce Hard Landscaping Design	109d	10-Apr-07 A	21-Sep-07 A										
<b>Drainage</b>					243d	12-Mar-07 A	25-Feb-08							
SDS72070	Hydraulic Modelling & First Pass Drainage Design	130d	12-Mar-07 A	27-Sep-07 A										
SDS72080	Receipt of Drainage Survey Information	0d		11-Feb-08*										
SDS72090	Outfall Consent/Approval from SW NOT REQUIRED	0d		22-Oct-07 A										
SDS72100	Outfall Consent/Approval from CEC	0d		14-Jan-08*										
SDS72110	Outfall Consent/Approval from SEPA	0d		10-May-07 A										
SDS72120	Complete Drainage Package	5d	20-Sep-07 A	27-Sep-07 A										
SDS72130	Issue Drainage Design Completion Letter to be for Approval Section 6	0d		27-Sep-07 A										
SDS73280	Final Detailed Drainage Design	23d	24-Aug-07 A	27-Sep-07 A										
SDS80730	Re-Issue Drainage Design Completion Letter to be for Approval Section 6 NOT REQUIRED - PART OF GENERAL DEPOT R...	0d		22-Oct-07 A										
SDS80740	Confirm Drainage and amend if necessary	9d	11-Feb-08	25-Feb-08										
<b>Boundary &amp; Accommodation Works (Task870.4)</b>					91d	16-Apr-07 A	20-Aug-07 A							
SDS42550	Detailed Design of Boundary & Accommodation Works	73d	16-Apr-07 A	03-Aug-07 A										
SDS42560	Issue Notification Of Completion Letter-Detailed Design of Boundary & Accommodation Works Section 6	0d		20-Aug-07 A										
<b>TRO's</b>					8d	03-Jul-06 A	12-Jul-06 A							
SDS34030	Collate Existing TROs	8d	03-Jul-06 A	12-Jul-06 A										
SDS34040	Receive Preliminary Roads Design	0d		12-Jul-06 A										
<b>Earthworks</b>					313d	30-Jun-06 A	21-Sep-07 A							
A51840	Produce Preliminary Earthworks Design	1d	30-Jun-06 A	30-Jun-06 A										
A52140	Produce Detailed Earthworks Design	38d	19-Jul-07 A	13-Sep-07 A										
A52730	Issue Depot Preliminary Earthworks Design	0d	30-Jun-06 A											
A52740	Issue Notification Of Completion Letter- Detailed Depot Earthworks Design	0d	21-Sep-07 A											
<b>Depot Ductwork - External Services</b>					401d	16-Apr-07 A	06-Nov-08							
A45750	Ductwork Design	69d	16-Apr-07 A	30-Jul-07 A										
A45790	Issue Notification Of Completion Letter- Depot Ductwork Design to be	0d		21-Sep-07 A										
A45810	Issue Ductwork Design to Contractor for Construction	0d		06-Nov-08										
<b>Depot Drainage Design (Task870.6)</b>					476d	24-Apr-06 A	07-Mar-08							
A51850	Produce Preliminary Design for DeWatering of Depot Site	38d	02-May-06 A	27-Jun-06 A										
A52050	Produce Detailed Design for DeWatering of Depot Site	46d	19-Nov-07 A	01-Feb-08										
A52970	Produce Overall Drainage Design for Depot Site	5d	24-Apr-06 A	28-Apr-06 A										
A52980	Produce Drainage Interceptor Design	5d	02-May-06 A	08-May-06 A										
A52990	Produce Overall Drainage Design for Depot Site	86d	12-Sep-07 A	25-Jan-08										
A53000	Produce Drainage Interceptor Design	37d	26-Nov-07 A	28-Jan-08										
A53020	Pumping Station Civil Engineering Design	28d	28-Jan-08	07-Mar-08										
A53060	Electrical Supplies to Depot Drainage	9d	28-Jan-08	08-Feb-08										
<b>Systems &amp; Comms</b>					393d	13-Mar-06 A	21-Sep-07 A							
A52040	Produce Preliminary Telecomms Performance Specification	71d	13-Mar-06 A	30-Jun-06 A										
A52060	Issue Preliminary Telecomms Performance Specification	0d		30-Jun-06 A										
SDS32980	CCTV Detailed Design	196d	20-Nov-06 A	21-Sep-07 A										
<b>Utilities (Task870.11)</b>					467d	27-Mar-06 A	28-Jan-08							
A12680	Close Out PD Issues and Re-issue PD Drawings to SUCs	26d	04-Aug-06 A	14-Sep-06 A										
A12690	Design Development	331d	29-Aug-06 A	28-Jan-08										
A12700	Initial Consultations With SUCs and IDTs	38d	29-Aug-06 A	23-Oct-06 A										
A12710	MUDFA Appointment	0d		03-Oct-06 A										
A12730	IDC	9d	18-Dec-06 A	08-Jan-07 A										
A12740	Issue DC to SUC For Approval	0d		08-Jan-07 A										
A12750	SUC Approval Period	150d	09-Jan-07 A	24-Aug-07 A										
A14120	Access to MUDFA and Others	59d	04-Oct-06 A	08-Jan-07 A										
A14130	Consult With SUCs on DD	59d	04-Oct-06 A	08-Jan-07 A										
UTL1500	Issue to Statutory Utility Companies (SUCs)	0d		21-Jun-06 A										
UTL160	Section 6 - Pre-Preliminary Design (Utilities)	55d	27-Mar-06 A	21-Jun-06 A										
<b>Depot Main Building (Task870.1)</b>					653d	18-Apr-06 A	06-Nov-08							
<b>General (Task870.1.1)</b>					653d	18-Apr-06 A	06-Nov-08							
A26980	Review Utilities Supply (Gas, Electricity, Water)	79d	30-Jan-07 A	31-May-07 A										
A26990	Develop External Services Connection Routes for Gas, Electricity & Water	99d	10-Apr-07 A	07-Sep-07 A										
A29010	Review Operational Issues	137d	09-Feb-07 A	07-Sep-07 A										
A29020	Develop Utilities-Supply, Routes	5d	20-Nov-06 A	24-Nov-06 A										
A29030	Confirm External Service Connections	19d	20-Nov-06 A	15-Dec-06 A										
A29050	Produce Plant Installation Layouts (Inc all Builders Wk Details-Foundations, Services, Loadings etc) from Contractor	28d	23-Oct-06 A	01-Dec-06 A										
A29070	Architectural Layouts (1st Iteration)	96d	03-Jul-06 A	22-Nov-06 A										
A29080	Architectural Detailed Design	211d	26-Oct-06 A	20-Sep-07 A										
A29090	Architectural Layouts (2nd Iteration)	8d	10-Sep-07 A	20-Sep-07 A										
A29120	Issue Notification Of Completion Letter- Depot Building Architectural Layout Package to be	0d		21-Sep-07 A										
A29140	Issue IFC Drawings For Depot Building	0d		06-Nov-08										
A29240	Re Working Design For Infraco Tender	19d	25-Sep-06 A	20-Oct-06 A										
A31710	Prepare Package for Building Reg Approval	80d	08-Oct-07 A	08-Feb-08										
A51910	Produce Preliminary Floor Plans	27d	18-Apr-06 A	30-May-06 A										
A51920	Produce General Arrangement Location Plans	27d	18-Apr-06 A	30-May-06 A										
A52090	Establish Existing Utilities Supply & External Services Connections	23d	24-Apr-06 A	30-May-06 A										
A52100	Develop Superstructure Configuration, Bay Sizes etc	27d	18-Apr-06 A	30-May-06 A										
A52110	Review Operational Issues	14d	18-Apr-06 A	09-May-06 A										
A52130	Establish Detailed Site Plan	13d	10-May-06 A	30-May-06 A										
A52540	Issue Depot Main Building Preliminary Floor Plans	0d		30-Jun-06 A										
A52550	Produce Depot & Office Building Elevations	10d	15-May-06 A	30-May-06 A										
A52560	Produce Architectural Specification for Depot & Office Building	13d	10-May-06 A	30-May-06 A										
A52750	Issue Architectural Specification for Depot & Office Building	0d	30-Jun-06 A											
A52760	Issue Depot & Office Building Elevations to be	0d	30-Jun-06 A											
A53050	Second Iteration of Architectural Specification	147d	25-Jan-07 A	07-Sep-07 A										
<b>Building Foundations (Task870.1.2)</b>					351d	10-May-06 A	21-Sep-07 A							
A26771	Foundations Concrete Spec	147d	01-Feb-07 A	14-Sep-07 A										
A26780	Foundations RC Design	147d	01-Feb-07 A	14-Sep-07 A										
A26790	Foundations Drawings	149d	24-Nov-06 A	18-Jul-07 A										
A29110	Issue Notification Of Completion Letter- Depot Detailed Substructure Drawings & Specifications to be	0d		21-Sep-07 A										
A5210	Foundations Layout & Calculations	66d	10-Apr-07 A	18-Jul-07 A										

Primary Baseline  
 Actual Work  
 Remaining Work  
 Critical Remaining Work  
◆ Baseline Milestone  
◆ Milestone



**Edinburgh Tram Project**  
 SDS FULL DESIGN PROGRAMME @ V26  
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Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					01	02	03	04	01	02	03	04	01	02
SDS1020	Address the Comments, Other Revisions, IDC & Section Submission Package	52d	02-Nov-07 A	25-Jan-08										
<b>External Yard E&amp;M Design</b>														
A52870	Performance Specification for Yard E&M Services	39d	09-May-06 A	30-Jun-06 A										
A52880	Produce Preliminary Design for LV Power Distribution	9d	19-Jun-06 A	30-Jun-06 A										
A52890	Produce Preliminary Design for Water Supply	9d	19-Jun-06 A	30-Jun-06 A										
A52900	Produce Preliminary Design for Compressed Air	32d	09-May-06 A	26-Jun-06 A										
A52910	Produce Preliminary Design for Fire Protection	32d	09-May-06 A	26-Jun-06 A										
A52920	Produce Preliminary Design for Earthing	9d	19-Jun-06 A	30-Jun-06 A										
A52930	Produce Preliminary Design for CCTV	9d	19-Jun-06 A	30-Jun-06 A										
A52940	Produce Preliminary Design for Security & Alarm Systems	9d	19-Jun-06 A	30-Jun-06 A										
A52950	Issue Preliminary Design for External Yard E&M Design	0d		30-Jun-06 A										
A52960	Issue Performance Specification for Yard E&M Services	0d		30-Jun-06 A										
<b>Operational Review</b>														
A51900	PB Receive Preliminary Operation Report	0d	13-Apr-06 A	13-Apr-06 A										
<b>Structures</b>														
A52440	Produce Structures Preliminary Design Concepts	411d	15-Feb-06 A	21-Sep-07 A										
A52810	Issue Depot Structures Preliminary Design Concepts	87d	15-Feb-06 A	29-Jun-06 A										
<b>V07 - S32 - Depot Access Road Bridge (Task CR7)</b>														
SDS55330	Collate Base Data on Alignment & Topo survey	22d	30-Mar-06 A	04-May-06 A										
SDS55340	Define Clearances	5d	05-May-06 A	11-May-06 A										
SDS55350	Develop Preliminary Structures Options	15d	05-May-06 A	26-May-06 A										
SDS55360	Options Review	5d	30-May-06 A	05-Jun-06 A										
SDS55370	Produce Draft GA (AIP) Drg Showing Preferred Option	7d	30-May-06 A	07-Jun-06 A										
SDS55380	Issue Depot Draft GA (AIP) Drg to be	0d		30-Jun-06 A										
SDS55390	Select Preferred Design Option in Liaison with be	4d	23-Aug-06 A	29-Aug-06 A										
SDS55400	Update Base Data on Alignment & Topo Survey	2d	23-Aug-06 A	23-Aug-06 A										
SDS55410	Draft AIP Document Text	4d	24-Aug-06 A	30-Aug-06 A										
SDS55420	Update AIP GA Drgs	4d	25-Aug-06 A	31-Aug-06 A										
SDS55430	Check of AIP Document	2d	29-Aug-06 A	30-Aug-06 A										
SDS55440	Issue AIP Document to Technical Approval Authority (TAA) Form A	0d		07-Sep-06 A										
SDS55450	Issue AIP Document to Planning Department	0d		11-Jul-06 A										
SDS55480	TAA Review AIP & Comment	39d	06-Sep-06 A	02-Nov-06 A										
SDS55480	Receive AIP Comments from TAA	0d		02-Nov-06 A										
SDS55500	Incorporate AIP Comments from TAA	94d	03-Nov-06 A	30-Mar-07 A										
SDS55520	Re-issue AIP to TAA	0d		30-Mar-07 A										
SDS55530	TAA Review AIP	5d	02-Apr-07 A	10-Apr-07 A										
SDS55540	TAA Sign Off AIP Document	0d		05-Apr-07 A										
SDS55550	Issue AIP to Structures Detailed Design Team	0d		09-Apr-07 A										
<b>Depot Access Road Bridge Substructure Detailed Design</b>														
SDS57420	Substructure Analysis	169d	23-Oct-06 A	13-Jul-07 A										
SDS57440	Substructure Detailed Design	197d	17-Nov-06 A	21-Sep-07 A										
SDS57450	Substructure Detailed Design Draughting	184d	07-Dec-06 A	21-Sep-07 A										
SDS6790	Issue Detailed Design Package to CAT II Checker	0d		21-Dec-06 A										
<b>Depot Access Road Bridge Preliminary Design Milestones</b>														
SDS57390	Update Available Base Data/Info Re Alignment/Topo Survey etc	130d	21-Aug-06 A	12-Mar-07 A										
<b>Depot Access Road Bridge Superstructure Detailed Design</b>														
SDS57410	Superstructure Analysis	191d	29-Aug-06 A	22-Jun-07 A										
SDS57430	Superstructure Detailed Design	197d	17-Nov-06 A	21-Sep-07 A										
SDS57480	Prepare Relevant Bridgeworks Specification Clauses	137d	22-Dec-06 A	27-Jul-07 A										
SDS57510	Issue Detailed Design Package to CAT II Checker	0d		08-Jan-07 A										
SDS6920	Superstructure Detailed Design Draughting	127d	12-Mar-07 A	21-Sep-07 A										
<b>W16 - A8 Retaining Walls (Task870.11)</b>														
SDS54640	Collate Base Data on Alignment & Topo survey	17d	30-Mar-06 A	26-Apr-06 A										
SDS54650	Define Clearances	12d	12-Apr-06 A	03-May-06 A										
SDS54660	Develop Preliminary Structures Options	20d	27-Apr-06 A	26-May-06 A										
SDS54670	Options Review	8d	23-May-06 A	01-Jun-06 A										
SDS54680	Produce Draft GA (AIP) Drg Showing Preferred Option	19d	22-May-06 A	19-Jun-06 A										
SDS54690	Issue A8 RW Draft GA (AIP) Drg to be	0d		27-Jun-06 A										
SDS54700	Select Preferred Design Option in Liaison with be	18d	23-May-06 A	19-Jun-06 A										
SDS54710	Update Base Data on Alignment & Topo Survey	2d	23-May-06 A	24-May-06 A										
SDS54720	Draft AIP Document Text	21d	25-May-06 A	26-Jun-06 A										
SDS54730	Update AIP GA Drgs	21d	31-May-06 A	29-Jun-06 A										
SDS54740	Check of AIP Document	2d	27-Jun-06 A	28-Jun-06 A										
SDS54750	Issue AIP Document to Technical Approval Authority (TAA) Form A	0d		11-Jul-06 A										
SDS54760	Issue AIP Document to Planning Department	0d		11-Jul-06 A										
SDS54770	TAA Review AIP & Comment	14d	11-Jul-06 A	31-Jul-06 A										
SDS54780	Planning Department Review AIP & Comment	14d	11-Jul-06 A	31-Jul-06 A										
SDS54790	Receive AIP Comments from TAA	0d		01-Aug-06 A										
SDS54800	Receive AIP Comments from Planning Department	0d		01-Aug-06 A										
SDS54810	Incorporate AIP Comments from TAA	113d	02-Aug-06 A	25-Jan-07 A										
SDS54830	Re-issue AIP to TAA	0d		25-Jan-07 A										
SDS54840	TAA Review AIP	5d	26-Jan-07 A	01-Feb-07 A										
SDS54850	TAA Sign Off AIP Document	0d		01-Feb-07 A										
SDS54860	Issue AIP to Structures Detailed Design Team	0d		01-Feb-07 A										
<b>V076 Gogar Depot Runway Extension CNS020</b>														
VO1380	Feasibility Study for Gogar Depot Runway Extn	9d	11-Dec-06 A	22-Dec-06 A										
<b>V0244 Possible Gogar Depot Adjustment Due to EARL CNS065</b>														
VO1510	Review of Depot Building to Determine Impact of Demise of EARL	12d	31-Jul-07 A	16-Aug-07 A										
VO1570	Review of Depot Structures to Determine Impact of Demise of EARL	12d	31-Jul-07 A	16-Aug-07 A										
VO1580	Review of OLE to Determine Impact of Demise of EARL	12d	31-Jul-07 A	16-Aug-07 A										
VO1590	Review of Track to Determine Impact of Demise of EARL	12d	31-Jul-07 A	16-Aug-07 A										
VO1600	Additional Management	8d	06-Aug-07 A	16-Aug-07 A										
VO1790	Issue Gogar Depot Report 'Possible Adjustments' to be	0d		16-Aug-06 A										
<b>V0260 Gogar Depot Adjustment due to EARL CNS067</b>														
SDS57470	Depot Access Bridge Redesign IDC	9d	09-May-08	22-May-08										
SDS57490	Issue Notification Of Completion Letter- Depot Access Road Bridge Structure Package to be	0d		22-May-08										
SDS57660	Issue Depot Access Road Bridge Specification Clauses For Construction	0d		06-Nov-08										
VO1650	Lighting Revision	12d	30-Jan-08	15-Feb-08										
VO1660	Receive Change Order Approval	0d		14-Dec-07 A										
VO1760	Systems & Comms Re Design	9d	13-Feb-08	26-Feb-08										
VO1770	Track Redesign	69d	15-Oct-07 A	01-Feb-08										
VO1780	Depot Layout Redesign	88d	17-Sep-07 A	01-Feb-08										
VO1800	OLE Redesign	9d	04-Feb-08	15-Feb-08										
VO1810	Landscaping	9d	27-Feb-08	11-Mar-08										
VO1820	Issue Notification Of Completion Letter- Depot Redesign (Excl. Depot Access Bridges)	0d		26-Mar-08										
VO1840	Issue For Construction Drawings Depot Inc Redesign Scope (Excl. Depot Access Bridges)	0d		09-Feb-09										
VO1850	Depot Access Bridge Redesign - AIP	52d	05-Nov-07 A	28-Jan-08										
VO1860	Depot Access Bridge Redesign - Detailed Design	66d	29-Jan-08	08-May-08										
VO1960	Issue For Construction - Depot Access Bridge Redesign	0d		04-Aug-08										
VO1980	Ductwork Redesign	9d	13-Feb-08	26-Feb-08										
VO1990	Additional Utilities Resources	9d	13-Feb-08	26-Feb-08										
VO2000	Additional Interface Management Resources	9d	13-Feb-08	26-Feb-08										
<b>V0265 Gogar Depot Redesign (Internal - not PM approved)</b>														
265d														

- Primary Baseline
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Baseline Milestone
- ◆ Milestone



**Edinburgh Tram Project**  
**SDS FULL DESIGN PROGRAMME @ V26**  
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Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012				
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
<b>TRO's (Task600.2.5)</b>																	
SDS3330	Collate Existing TROs	8d	03-Jul-06	12-Jul-06													
SDS3390	Receive Preliminary Roads Design	0d	03-Jul-06	12-Jul-06													
<b>TTRO's (Task800.2.6)</b>																	
TTRO360	SDS Produce Affected Roads Listing For MUDFA Works	27d	23-Oct-06	30-Nov-06													
TTRO450	SDS Produce Affected Roads Listing For INFRACO Works	36d	12-Mar-07	04-May-07													
TTRO790	Issue Affected Roads Listing For MUDFA Works To Dundas & Wilson	0d		30-Nov-06													
TTRO800	Dundas & Wilson Draft TTRO Schedule For MUDFA Works	0d	01-Dec-06	01-Dec-06													
TTRO880	Issue Affected Roads Listing For INFRACO Works To Dundas & Wilson	0d		04-May-07													
TTRO870	Dundas & Wilson Draft TTRO Schedule For INFRACO Works	5d	04-May-07	11-May-07													
<b>Environmental</b>																	
SDS61390	Produce Protected Species Mitigation Plan	65d	14-Aug-06	17-Nov-06													
SDS61400	Issue Protected Species Plan to be	0d		22-Dec-06													
SDS61410	be Approval Period	17d	03-Jan-07	26-Jan-07													
SDS61420	Update Protected Species Mitigation Plan to be Comments	9d	31-Jan-07	13-Feb-07													
SDS61430	Issue Protected Species Mitigation Plan to Scottish National Heritage	0d		16-Feb-07													
SDS61440	Final Scottish National Heritage Approval Period	19d	19-Feb-07	16-Mar-07													
SDS61450	Update Protected Species Mitigation Plan to Scottish National Heritage Comments	6d	09-Apr-08	16-Apr-08													
SDS61480	Final Protected Species Mitigation Plan Approval	0d		16-Apr-08													
SDS67610	Selection of New Setts/ Hoit Locations	41d	20-Nov-06	26-Jan-07													
SDS67620	Design New Setts/ Hoit	20d	09-Oct-06	06-Nov-06													
SDS67630	Issue New Setts/ Hoit Design Section 7A	0d		08-Jan-07													
<b>VO60 Gogarburn Partnership Report CNS021</b>																	
VO1390	Review Gogarburn Partnership Report as issued by tie	20d	22-Aug-07	20-Sep-07													
VO1400	Issue SDS response to the review of the Gogarburn Partnership report	0d		24-Sep-07													
<b>GOG - IPR</b>																	
CON-1000	Requirements Definition (Contract Dates)	896d	19-Sep-05	23-Jul-07													
<b>Tram Stop Ingliston Park and Ride (Task600.2.7)</b>																	
A27340	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawings Team	144d	29-Jun-07	08-Feb-08													
A27350	Produce Engineering Detailed Design Drawings	9d	11-Feb-08	22-Feb-08													
A27360	Complete Planning Drawings Tram Stop Ingliston Park and Ride	9d	11-Feb-08	22-Feb-08													
A27380	Issue Notification Of Completion Letter - Ingliston Tram Stop Design to tie	0d		22-Feb-08													
A27710	Tram Stop Design Complete - Drawings Issued for Construction	0d		13-May-08													
A27720	Site Visit with tie & CEC To Review Preliminary Design	1d	31-Jan-07	31-Jan-07													
A28190	Advance Levels Work (Liaison With Halcrows)	6d	22-Sep-06	29-Sep-06													
A44560	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	56d	08-Feb-07	04-May-07													
A45000	Prepare Detailed Design Stop Drawings	5d	01-Feb-07	07-Feb-07													
A4540	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09													
A48550	Receive Final As Built Data from the Contractor	0d		30-Jun-09													
A48560	Receive First As Built Data from the Contractor	0d		01-Oct-08*													
A48570	Issue Final As Built Drawings	0d		28-Jul-09													
A5030	General Arrangement Drawings	14d	12-Jun-06	30-Jun-06													
A5800	Issue Tram Stop GA Drawings for Ingliston Park & Ride	0d		30-Jun-06													
<b>Structures</b>																	
<b>S29 Gogarburn Bridge (Task600.2.8)</b>																	
SDS55590	Collate Base Data on Alignment & Topo survey	7d	13-Apr-06	25-Apr-06													
SDS55570	Define Clearances	9d	17-Apr-06	02-May-06													
SDS55580	Develop Preliminary Structures Options	14d	20-Apr-06	11-May-06													
SDS55590	Options Review	5d	12-May-06	18-May-06													
SDS55600	Produce Draft GA (AIP) Drg Showing Preferred Option	17d	05-May-06	31-May-06													
SDS55610	Issue Gogar Burn Bridge Draft GA (AIP) Drg to tie	0d		31-May-06													
SDS55620	Select Preferred Design Option in Liaison with tie	16d	15-May-06	07-Jun-06													
SDS55630	Update Base Data on Alignment & Topo Survey	2d	01-Jun-06	02-Jun-06													
SDS55640	Draft AIP Document Text	5d	05-Jun-06	09-Jun-06													
SDS55650	Update AIP GA Drgs	7d	08-Jun-06	16-Jun-06													
SDS55660	Check of AIP Document	2d	12-Jun-06	13-Jun-06													
SDS55670	Issue AIP Document to Technical Approval Authority (TAA) Form A	0d		26-Jun-06													
SDS55680	Issue AIP Document to Planning Department	0d		14-Aug-06													
SDS55690	TAA Review AIP & Comment	33d	27-Jun-06	14-Aug-06													
SDS55700	Planning Department Review AIP & Comment	24d	11-Jul-06	15-Aug-06													
SDS55710	Receive AIP Comments from TAA	0d		15-Aug-06													
SDS55720	Receive AIP Comments from Planning Department	0d		15-Aug-06													
SDS55730	Incorporate AIP Comments from TAA	9d	16-Aug-06	30-Aug-06													
SDS55740	Incorporate AIP Comments from Planning Department	8d	16-Aug-06	30-Aug-06													
SDS55750	Re-issue AIP to TAA	0d		31-Aug-06													
SDS55760	TAA Review AIP	28d	07-Sep-06	18-Oct-06													
SDS55770	TAA Sign Off AIP Document	0d		18-Oct-06													
SDS55780	Issue AIP to Structures Detailed Design Team	0d		18-Oct-06													
<b>Gogarburn Bridge Preliminary Design Milestones</b>																	
SDS36250	Update Available Base Data/Info Re Alignment/Topo Survey etc	9d	24-Jul-06	04-Aug-06													
<b>Gogarburn Bridge Substructure Detailed Design</b>																	
SDS36270	Substructure Analysis	120d	12-Sep-06	16-Mar-07													
SDS36290	Substructure Detailed Design	112d	02-Oct-06	23-Mar-07													
SDS36310	Substructure Detailed Design Draughting	283d	02-Oct-06	12-Dec-07													
SDS66000	Issue Notification Of Completion Letter- Gogar Burn Bridge Substructure Package to tie	0d		14-Dec-07													
SDS66010	Issue Detailed Design Package to CAT II Checker (as appropriate)	0d		27-Nov-06													
SDS66020	Bridge CATII Review Period	246d	27-Nov-06	12-Dec-07													
SDS66040	Receive and Incorporate Substructure CATII Check Comments	246d	04-Jan-07	21-Jan-08													
<b>Gogarburn Bridge Design Package For Construction / Fabrication</b>																	
SDS36510	Issue Gogarburn Bridge Specification clauses For Construction	0d		13-May-08													
<b>Gogarburn Bridge Superstructure Detailed Design</b>																	
SDS36260	Superstructure Analysis	101d	07-Aug-06	12-Jan-07													
SDS36280	Superstructure Detailed Design	87d	26-Sep-06	09-Feb-07													
SDS36300	Superstructure Detailed Design Draughting	173d	02-Oct-06	29-Jun-07													
SDS36330	Prepare Relevant Bridgeworks Specification Clauses	14d	27-Nov-06	15-Dec-06													
SDS36340	Issue Notification Of Completion Letter- Gogar Burn Bridge Superstructure Package to tie for Comments	0d		14-Dec-07													
SDS36360	Issue Detailed Design Package to CAT II Checker	0d		24-Nov-06													
SDS36370	Bridge CATII Review Period	21d	27-Nov-06	03-Jan-07													
SDS36430	Receive and Incorporate Superstructure CATII Check Comments	172d	04-Jan-07	24-Sep-07													
<b>S10 Gogar Culvert One</b>																	
SDS46560	Review of Previous Work	9d	06-Mar-06	17-Mar-06													
SDS46570	Optioneering	14d	20-Mar-06	07-Apr-06													
SDS46580	Initial Design	8d	10-Apr-06	21-Apr-06													
SDS46590	Production of AIP Drawing	-4d	24-Apr-06	27-Apr-06													
SDS46600	Issue AIP Drawing to tie	0d		27-Apr-06													
SDS46610	Checking	19d	28-Apr-06	28-May-06													
SDS46620	tie AIP Drawing Review Period	23d	28-Apr-06	02-Jun-06													
SDS46630	Undertake Consultations	27d	22-May-06	30-Jun-06													
SDS46640	Receive AIP Drawing Comments from tie	0d		02-Jun-06													
SDS46650	Incorporate tie Comments into AIP Drawing	4d	05-Jun-06	09-Jun-06													
SDS46660	Production of AIP Document	14d	19-May-06	09-Jun-06													
SDS46670	Issue Gogar Culvert 1 AIP Document to tie	0d		30-Jun-06													
SDS46680	tie AIP Document Review Period	5d	14-Aug-06	18-Aug-06													

Primary Baseline  
 Actual Work  
 Remaining Work  
 Critical Remaining Work  
◆ Baseline Milestone  
◆ Milestone



**Edinburgh Tram Project**  
**SDS FULL DESIGN PROGRAMME @ V26**  
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ULE90130 SDS Edinburgh Tram V26 update on V25 - Actual progress			TRAM SDS Design for Final Deal			12-May-08 08:51														
Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009			2010			2011			2012				
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>Issue Gogar Burn Culvert Three Structure Design Package For Construction/Fabrication</b>					0d	30-Jul-08	30-Jul-08													
401	Issue Gogar Burn Culvert Three Structure Design Package For Construction/Fabrication	0d	30-Jul-08																	
<b>W14 Gogarburn Retaining Wall One (Task800.2.11)</b>					200d	20-Feb-06 A	27-Nov-06 A													
SD546320	Review of Previous Work	9d	20-Feb-06 A	03-Mar-06 A																
SD546330	Optioneering	36d	06-Mar-06 A	28-Apr-06 A																
SD546340	Initial Design	9d	02-May-06 A	15-May-06 A																
SD546350	Production of AIP Drawing	31d	09-May-06 A	23-Jun-06 A																
SD546360	Issue AIP Drawing to tie	0d	30-Jun-06 A																	
SD546370	Checking	21d	24-May-06 A	23-Jun-06 A																
SD546380	tie AIP Drawing Review Period	4d	14-Aug-06 A	17-Aug-06 A																
SD546390	Undertake Consultations	4d	14-Aug-06 A	17-Aug-06 A																
SD546400	Receive AIP Drawing Comments from tie	0d	17-Aug-06 A																	
SD546410	Incorporate tie Comments into AIP Drawing	4d	14-Aug-06 A	17-Aug-06 A																
SD546420	Production of AIP Document	4d	14-Aug-06 A	17-Aug-06 A																
SD546430	Issue Gogar Burn Retaining Wall One AIP Document to tie	0d	17-Aug-06 A																	
SD546440	tie AIP Document Review Period	5d	14-Aug-06 A	18-Aug-06 A																
SD546450	Receive AIP Document Comments from tie	0d	18-Aug-06 A																	
SD546460	Incorporate tie Comments into AIP Document	5d	14-Aug-06 A	18-Aug-06 A																
SD546470	Issue AIP Document & Drawing to TAA	0d	21-Nov-06 A																	
SD546480	TAA AIP Document & Drawing Review Period	5d	21-Aug-06 A	28-Aug-06 A																
SD546490	Issue AIP Document & Drawing to Planning Department	0d	11-Jul-06 A																	
SD546500	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A																
SD546510	Receive AIP Document & Drawing Comments from TAA	0d	21-Nov-06 A																	
SD546520	Incorporate TAA Comments into AIP Document & Drawing	5d	17-Nov-06 A	24-Nov-06 A																
SD546530	Receive AIP Document & Drawing Comments from Planning Department	0d	20-Nov-06 A																	
SD546540	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	17-Nov-06 A	24-Nov-06 A																
SD546550	Issue AIP Drawing & Document to Structures Detailed Design Team	0d	27-Nov-06 A																	
<b>W15 Gogarburn Retaining Wall Two (Task800.2.12)</b>					203d	20-Feb-06 A	30-Nov-06 A													
SD546080	Review of Previous Work	9d	20-Feb-06 A	03-Mar-06 A																
SD546090	Optioneering	36d	06-Mar-06 A	28-Apr-06 A																
SD546100	Initial Design	9d	02-May-06 A	15-May-06 A																
SD546110	Production of AIP Drawing	31d	09-May-06 A	23-Jun-06 A																
SD546120	Issue Gogar Burn RW2 AIP Drawing to tie	0d	30-Jun-06 A																	
SD546130	Checking	4d	14-Aug-06 A	17-Aug-06 A																
SD546140	tie AIP Drawing Review Period	4d	14-Aug-06 A	17-Aug-06 A																
SD546150	Undertake Consultations	4d	14-Aug-06 A	17-Aug-06 A																
SD546160	Receive AIP Drawing Comments from tie	0d	17-Aug-06 A																	
SD546170	Incorporate tie Comments into AIP Drawing	4d	14-Aug-06 A	17-Aug-06 A																
SD546180	Production of AIP Document	4d	14-Aug-06 A	17-Aug-06 A																
SD546190	Issue Gogar Burn Retaining Wall Two AIP Document to tie	0d	30-Jun-06 A																	
SD546200	tie AIP Document Review Period	5d	14-Aug-06 A	18-Aug-06 A																
SD546210	Receive AIP Document Comments from tie	0d	18-Aug-06 A																	
SD546220	Incorporate tie Comments into AIP Document	5d	14-Aug-06 A	18-Aug-06 A																
SD546230	Issue AIP Document & Drawing to TAA	0d	18-Aug-06 A																	
SD546240	TAA AIP Document & Drawing Review Period	5d	21-Aug-06 A	28-Aug-06 A																
SD546250	Issue AIP Document & Drawing to Planning Department	0d	11-Jul-06 A																	
SD546260	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A																
SD546270	Receive AIP Document & Drawing Comments from TAA	0d	17-Nov-06 A																	
SD546280	Incorporate TAA Comments into AIP Document & Drawing	5d	23-Nov-06 A	29-Nov-06 A																
SD546290	Receive AIP Document & Drawing Comments from Planning Department	0d	21-Nov-06 A																	
SD546300	Incorporate Planning Department TAA Comments into AIP Document & Drawing	5d	23-Nov-06 A	29-Nov-06 A																
SD546310	Issue AIP Drawing & Document to Structures Detailed Design Team	0d	30-Nov-06 A																	
<b>Ingliston Park &amp; Ride to Newbridge - Section 8</b>					66d	19-Sep-05 A	19-Dec-05 A													
<b>IPR - NEB (Section 8A)</b>					66d	19-Sep-05 A	19-Dec-05 A													
<b>IPR - INW - RAS - NBS</b>					66d	19-Sep-05 A	19-Dec-05 A													
CON-1060	Requirements Definition (Contract Dates)	62d	19-Sep-05 A	19-Dec-05 A																

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



**Edinburgh Tram Project**  
SDS FULL DESIGN PROGRAMME @ V26

