

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			
<b>Total</b>					1221d	19-Sep-05 A	01-Jul-10												
<b>ULE90130 SDS Edinburgh Tram V26 update on V25 - Actual progress to Data Date 14th Jan 08 Rec 04Feb08</b>					1221d	19-Sep-05 A	01-Jul-10												
<b>MS - Programme Key Milestones</b>					1221d	19-Sep-05 A	01-Jul-10												
<b>MS - Programme Key Milestones</b>					1221d	19-Sep-05 A	01-Jul-10												
<b>MS - Programme Key Milestones</b>					1221d	19-Sep-05 A	01-Jul-10												
<b>MS - Programme Key Milestones</b>					1221d	19-Sep-05 A	01-Jul-10												
<b>SDS Key Milestones</b>					824d	19-Sep-05 A	04-Dec-08												
CON-0000	FB SDS Contractual Start Date	0d	19-Sep-05 A	19-Sep-05 A															
SDS001	Preliminary Design Phase Start	0d	19-Dec-05 A	19-Dec-05 A															
SDS007	Preliminary Design Complete for tie Submission	0d		30-Jun-06 A															
SDS008	Preliminary Design Release Final	0d		28-Jul-06 A															
SDS009	Preliminary Design Phase Finished	0d		30-Jun-06 A															
SDS020	All Outstanding Preliminary Design Issues Resolved	0d		24-Apr-08															
<b>General</b>					0d	03-Jul-06 A	03-Jul-06 A												
SDS010	Detailed Design Phase Start	0d	03-Jul-06 A	03-Jul-06 A															
<b>ROR Presentations</b>					123d	12-Sep-07 A	12-Mar-08												
<b>Craigleith Tram Stop</b>					9d	12-Sep-07 A	25-Sep-07 A												
SDS80920	Review Session	0d		12-Sep-07 A															
SDS80930	ROR Presentation	0d		19-Sep-07 A															
SDS80940	Formal Issue of ROR	0d		25-Sep-07 A															
<b>Craigleith Bank Retaining Wall</b>					9d	19-Sep-07 A	02-Oct-07 A												
SDS79760	Review Session	0d		19-Sep-07 A															
SDS79770	ROR Presentation	0d		26-Sep-07 A															
SDS79780	Formal Issue of ROR	0d		02-Oct-07 A															
<b>St George's Access Bridge</b>					9d	19-Sep-07 A	02-Oct-07 A												
SDS79790	Review Session	0d		19-Sep-07 A															
SDS79800	ROR Presentation	0d		26-Sep-07 A															
SDS79810	Formal Issue of ROR	0d		02-Oct-07 A															
<b>3A Roads</b>					9d	26-Sep-07 A	09-Oct-07 A												
SDS79310	Review Session	0d		26-Sep-07 A															
SDS79320	ROR Presentation	0d		03-Oct-07 A															
SDS79330	Formal Issue of ROR	0d		09-Oct-07 A															
<b>Roseburn Junction to Granton Square Street Lighting</b>					9d	03-Oct-07 A	16-Oct-07 A												
SDS79340	Review Session	0d		03-Oct-07 A															
SDS79350	ROR Presentation	0d		10-Oct-07 A															
SDS79360	Formal Issue of ROR	0d		16-Oct-07 A															
<b>Roseburn Junction to Granton Square Boundary &amp; Accomodation Works</b>					9d	03-Oct-07 A	16-Oct-07 A												
SDS79370	Review Session	0d		03-Oct-07 A															
SDS79380	ROR Presentation	0d		10-Oct-07 A															
SDS79390	Formal Issue of ROR	0d		16-Oct-07 A															
<b>South Croxhill Avenue Substation</b>					9d	10-Oct-07 A	23-Oct-07 A												
SDS79400	Review Session	0d		10-Oct-07 A															
SDS79410	ROR Presentation	0d		17-Oct-07 A															
SDS79420	Formal Issue of ROR	0d		23-Oct-07 A															
<b>Roseburn Junction to Granton Square OLE</b>					9d	10-Oct-07 A	23-Oct-07 A												
SDS79430	Review Session	0d		10-Oct-07 A															
SDS79440	ROR Presentation	0d		17-Oct-07 A															
SDS79450	Formal Issue of ROR	0d		23-Oct-07 A															
<b>Section 5C Drainage (Roads &amp; Track)</b>					9d	17-Oct-07 A	30-Oct-07 A												
SDS79460	Review Session	0d		17-Oct-07 A															
SDS79470	ROR Presentation	0d		24-Oct-07 A															
SDS79480	Formal Issue of ROR	0d		30-Oct-07 A															
<b>Alignment - Subsection 1B</b>					9d	17-Oct-07 A	30-Oct-07 A												
SDS79550	Review Session	0d		17-Oct-07 A															
SDS79560	ROR Presentation	0d		24-Oct-07 A															
SDS79570	Formal Issue of ROR	0d		30-Oct-07 A															
<b>Cotbridge Viaduct Design Review</b>					9d	24-Oct-07 A	06-Nov-07 A												
SDS79880	Review Session	0d		24-Oct-07 A															
SDS79890	ROR Presentation	0d		31-Oct-07 A															
SDS79900	Formal Issue of ROR	0d		06-Nov-07 A															
<b>Russell Road Bridge (Substructure and Superstructure)</b>					9d	24-Oct-07 A	06-Nov-07 A												
SDS79580	Review Session	0d		24-Oct-07 A															
SDS79590	ROR Presentation	0d		31-Oct-07 A															
SDS79600	Formal Issue of ROR	0d		06-Nov-07 A															
<b>Hard &amp; Soft Landscaping - Section 3A</b>					10d	07-Nov-07 A	21-Nov-07 A												
SDS79640	Review Session	0d		07-Nov-07 A															
SDS79650	ROR Presentation	0d		14-Nov-07 A															
SDS79660	Formal Issue of ROR	0d		21-Nov-07 A															
<b>Hard &amp; Soft Landscaping - Section 1D</b>					10d	07-Nov-07 A	21-Nov-07 A												
SDS79520	Review Session	0d		07-Nov-07 A															
SDS79530	ROR Presentation	0d		14-Nov-07 A															
SDS79540	Formal Issue of ROR	0d		21-Nov-07 A															
<b>Section 5A Boundary and Accomodation Works</b>					9d	15-Nov-07 A	28-Nov-07 A												
SDS79610	Review Session	0d		15-Nov-07 A															
SDS79620	ROR Presentation	0d		21-Nov-07 A															
SDS79630	Formal Issue of ROR	0d		28-Nov-07 A															
<b>Section 1D Street Lighting</b>					9d	15-Nov-07 A	28-Nov-07 A												
SDS81570	Review Session	0d		15-Nov-07 A															
SDS81580	ROR Presentation	0d		22-Nov-07 A															
SDS81590	Formal Issue of ROR	0d		28-Nov-07 A															
<b>Section 2A Alignment</b>					9d	23-Nov-07 A	05-Dec-07 A												
SDS79700	Review Session	0d		23-Nov-07 A															
SDS79710	ROR Presentation	0d		29-Nov-07 A															
SDS79720	Formal Issue of ROR	0d		05-Dec-07 A															
<b>Section 2A Roads</b>					9d	23-Nov-07 A	05-Dec-07 A												
SDS79730	Review Session	0d		23-Nov-07 A															
SDS79740	ROR Presentation	0d		29-Nov-07 A															
SDS79750	Formal Issue of ROR	0d		05-Dec-07 A															
<b>Depot Office Building</b>					9d	29-Nov-07 A	12-Dec-07 A												
SDS81480	Review Session	0d		29-Nov-07 A															
SDS81490	ROR Presentation	0d		06-Dec-07 A															
SDS81500	Formal Issue of ROR	0d		12-Dec-07 A															
<b>Section 2A Drainage (Roads and Track)</b>					9d	06-Dec-07 A	19-Dec-07 A												
SDS81420	Review Session	0d		06-Dec-07 A															
SDS81430	ROR Presentation	0d		13-Dec-07 A															
SDS81440	Formal Issue of ROR	0d		19-Dec-07 A															
<b>Haymarket Station Viaduct</b>					9d	06-Dec-07 A	19-Dec-07 A												
SDS81600	Review Session	0d		06-Dec-07 A															
SDS81610	ROR Presentation	0d		13-Dec-07 A															
SDS81620	Formal Issue of ROR	0d		19-Dec-07 A															
<b>OLE Building Fixings</b>					6d	13-Dec-07 A	21-Dec-07 A												
SDS79850	Review Session	0d		13-Dec-07 A															
SDS79860	ROR Presentation	0d		20-Dec-07 A															
SDS79870	Formal Issue of ROR	0d		21-Dec-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
<b>Princes Street Tram Stop</b>					12d	20-Dec-07 A	16-Jan-08							
SDS79490	Review Session		0d	20-Dec-07 A										
SDS79500	ROR Presentation		0d	10-Jan-08 A										
SDS79510	Formal Issue of ROR		0d	16-Jan-08										
<b>Bernard Street Stop</b>					12d	20-Dec-07 A	16-Jan-08							
SDS79820	Review Session		0d	20-Dec-07 A										
SDS79830	ROR Presentation		0d	10-Jan-08 A										
SDS79840	Formal Issue of ROR		0d	16-Jan-08										
<b>Cathcart Lane Substation</b>					9d	10-Jan-08 A	23-Jan-08							
SDS82440	Review Session		0d	10-Jan-08 A										
SDS82450	ROR Presentation		0d	17-Jan-08										
SDS82460	Formal Issue of ROR		0d	23-Jan-08										
<b>Systems &amp; Communications</b>					9d	17-Jan-08	30-Jan-08							
SDS79670	Review Session		0d	17-Jan-08*										
SDS79680	ROR Presentation		0d	24-Jan-08										
SDS79690	Formal Issue of ROR		0d	30-Jan-08										
<b>Edinburgh Park Station Viaduct</b>					9d	17-Jan-08	30-Jan-08							
SDS81630	Review Session		0d	17-Jan-08*										
SDS81640	ROR Presentation		0d	24-Jan-08										
SDS81650	Formal Issue of ROR		0d	30-Jan-08										
<b>Section 1B Roads</b>					9d	24-Jan-08	06-Feb-08							
SDS82500	Review Session		0d	24-Jan-08*										
SDS82510	ROR Presentation		0d	31-Jan-08										
SDS82520	Formal Issue of ROR		0d	06-Feb-08										
<b>Section 1D Roads</b>					9d	24-Jan-08	06-Feb-08							
SDS82530	Review Session		0d	24-Jan-08*										
SDS82540	ROR Presentation		0d	31-Jan-08										
SDS82550	Formal Issue of ROR		0d	06-Feb-08										
<b>Section 5C Hard and Soft Landscaping</b>					9d	31-Jan-08	13-Feb-08							
SDS82470	Review Session		0d	31-Jan-08*										
SDS82480	ROR Presentation		0d	07-Feb-08										
SDS82490	Formal Issue of ROR		0d	13-Feb-08										
<b>Depot Hard and Soft Landscaping</b>					9d	31-Jan-08	13-Feb-08							
SDS82560	Review Session		0d	31-Jan-08*										
SDS82570	ROR Presentation		0d	07-Feb-08										
SDS82580	Formal Issue of ROR		0d	13-Feb-08										
<b>Depot Earthworks and Ducting</b>					9d	07-Feb-08	20-Feb-08							
SDS82590	Review Session		0d	07-Feb-08*										
SDS82600	ROR Presentation		0d	14-Feb-08										
SDS82610	Formal Issue of ROR		0d	20-Feb-08										
<b>Depot Drainage</b>					9d	07-Feb-08	20-Feb-08							
SDS82620	Review Session		0d	07-Feb-08*										
SDS82630	ROR Presentation		0d	14-Feb-08										
SDS82640	Formal Issue of ROR		0d	20-Feb-08										
<b>Section 1A Roads</b>					9d	14-Feb-08	27-Feb-08							
SDS82650	Review Session		0d	14-Feb-08*										
SDS82660	ROR Presentation		0d	21-Feb-08										
SDS82670	Formal Issue of ROR		0d	27-Feb-08										
<b>Section 1C Roads</b>					9d	14-Feb-08	27-Feb-08							
SDS82690	Review Session		0d	14-Feb-08*										
SDS82690	ROR Presentation		0d	21-Feb-08										
SDS82700	Formal Issue of ROR		0d	27-Feb-08										
<b>Section 5C Drainage Revisit</b>					9d	21-Feb-08	05-Mar-08							
SDS82710	Review Session		0d	21-Feb-08*										
SDS82720	ROR Presentation		0d	28-Feb-08										
SDS82730	Formal Issue of ROR		0d	05-Mar-08										
<b>TBC 1</b>					9d	21-Feb-08	05-Mar-08							
SDS82770	Review Session		0d	21-Feb-08*										
SDS82780	ROR Presentation		0d	28-Feb-08										
SDS82790	Formal Issue of ROR		0d	05-Mar-08										
<b>TBC 2</b>					9d	28-Feb-08	12-Mar-08							
SDS82800	Review Session		0d	28-Feb-08*										
SDS82810	ROR Presentation		0d	06-Mar-08										
SDS82820	Formal Issue of ROR		0d	12-Mar-08										
<b>TBC 3</b>					9d	28-Feb-08	12-Mar-08							
SDS82740	Review Session		0d	28-Feb-08*										
SDS82750	ROR Presentation		0d	06-Mar-08										
SDS82760	Formal Issue of ROR		0d	12-Mar-08										
<b>Detail Design Submittals to tie</b>					344d	31-Jul-07 A	03-Dec-08							
SDS030	Complete All Detail Design Submittals to tie		0d	03-Dec-08										
SDS73360	Detail Design Submittals to tie Complete For Section 1		0d	17-Sep-08										
SDS73370	Detail Design Submittals to tie Complete For Section 2		0d	31-Jul-07 A										
SDS73380	Detail Design Submittals to tie Complete For Section 3		0d	14-Jan-08										
SDS73390	Detail Design Submittals to tie Complete For Section 5		0d	03-Jul-08										
SDS73400	Detail Design Submittals to tie Complete For Section 6		0d	26-Mar-08										
SDS73410	Detail Design Submittals to tie Complete For Section 7		0d	03-Jul-08										
<b>Detail Design Submittals to CEC</b>					109d	08-Feb-09	10-Jul-08							
SDS73420	Detail Design Submittals to CEC Complete For Section 6		0d	09-Jun-08										
SDS73430	Detail Design Submittals to CEC Complete For Section 1		0d	10-Jul-08										
SDS73440	Detail Design Submittals to CEC Complete For Section 3		0d	11-Apr-08										
SDS73450	Detail Design Submittals to CEC Complete For Section 2		0d	08-Feb-08										
SDS73460	Detail Design Submittals to CEC Complete For Section 5		0d	01-Apr-08										
SDS73470	Detail Design Submittals to CEC Complete For Section 7		0d	01-Apr-08										
<b>IDRs</b>					515d	24-Nov-06 A	04-Dec-08							
SDS050	Intermediate Design Review (IDR) 1		0d	24-Nov-06 A										
SDS67810	Intermediate Design Review (IDR) 2		0d	29-Mar-07 A										
SDS67820	Intermediate Design Review (IDR) 3		0d	18-Apr-07 A										
SDS67830	Intermediate Design Review (IDR) 4		0d	13-Jun-07 A										
SDS67840	Intermediate Design Review (IDR) 5		0d	08-Aug-07 A										
SDS67860	System Detail Design Review Resources		203d	05-Feb-07 A										
SDS74080	Intermediate Design Review (IDR) 6		0d	26-Sep-07 A										
SDS74090	Intermediate Design Review (IDR) 7		0d	14-Jan-08*										
SDS74100	Intermediate Design Review (IDR) 8		0d	16-Jan-08*										
SDS82910	System Detail Design Review		9d	20-Nov-08										
<b>TIE Milestones</b>					1221d	19-Sep-05 A	01-Jul-10							
SDS67370	DFBC Stage 1 Submission		0d	15-Nov-06 A										
SDS67390	CEC (Full Council) Approval of DFBC - Stage 1		0d	21-Dec-06 A										
TIE0100	TIE Award SDS Contract Start Date		0d	19-Sep-05 A										
TIE0101	6 Week Plan Submissions		0d	31-Oct-05 A										
TIE0102	13 Week Deliverables		0d	19-Dec-05 A										
TIE0103	Royal Assent		0d	08-May-06 A										
TIE0104	Tram Delivery		0d	23-Oct-09*										
TIE0105	Commissioning, Trial Running & Driver Training Complete		0d	23-Oct-09*										

**Legend**

- 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
TIE0108	Scheduled Opening Date	0d	01-Jul-10*											
<b>PPWA - PROCUREMENT</b>					326d	22-Sep-06 A	14-Jan-08							
<b>PPWA - PROCUREMENT</b>					326d	22-Sep-06 A	14-Jan-08							
<b>TRAMCO</b>					0d	05-Oct-06 A	05-Oct-06 A							
SDS67360	TRAMCO Bids Submitted	0d	05-Oct-06 A	05-Oct-06 A										
<b>INFRACTO</b>					319d	03-Oct-06 A	14-Jan-08							
SDS67340	INFRACTO ITN Issued	0d	03-Oct-06 A	03-Oct-06 A										
SDS67520	INFRACTO Commence On Street	0d	14-Jan-08*	14-Jan-08*										
<b>MUDFA</b>					0d	23-Sep-06 A	23-Sep-06 A							
SDS67330	MUDFA Contractor Appointed	0d	23-Sep-06 A	23-Sep-06 A										
<b>MPWA - MANAGEMENT Project Wide Activities</b>					647d	19-Sep-05 A	31-Mar-08							
<b>MPWA - MANAGEMENT Project Wide Activities</b>					647d	19-Sep-05 A	31-Mar-08							
<b>MPWA - Management Project Wide Activities</b>					647d	19-Sep-05 A	31-Mar-08							
<b>SDS Contractual Requirements Deliverable Lists (CDRLs)</b>					603d	30-Sep-05 A	23-Dec-05 A							
<b>RD - Contractual Requirements Deliverables List</b>					604d	30-Sep-05 A	23-Dec-05 A							
SDS-000	Deliverables Matrix	0d	19-Dec-05 A	19-Dec-05 A										
SDS-001	Project Management Plan	0d	30-Nov-05 A	30-Nov-05 A										
SDS-002	Quality Management Plan	0d	30-Nov-05 A	30-Nov-05 A										
SDS-004	Configuration Management Plan	0d	30-Nov-05 A	30-Nov-05 A										
SDS-005	Verification and Validation Plan	0d	30-Nov-05 A	30-Nov-05 A										
SDS-006	Programme Schedule 05 12 05	0d	05-Dec-05 A	05-Dec-05 A										
SDS-007-001	Requirements Specification - Architectural	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-002	Requirements Specification - Depot CCTV	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-003	Requirements Specification - Depot Control & Equipment Room	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-004	Requirements Specification - Electrical Works	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-005	Requirements Specification - Integrated Fare Collection	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-006	Requirements Specification - Mechanical & Public Health Works	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-007	Requirements Specification - Operational and Performance	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-008	Requirements Specification - Operational Radio System	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-009	Requirements Specification - Operations Data Network	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-010	Requirements Specification - Overhead Line Equipment	0d	23-Dec-05 A	23-Dec-05 A										
SDS-007-011	Requirements Specification - Roads	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-012	Requirements Specification - SCADA System (Aux & Traction Power)	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-013	Requirements Specification - Structures	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-014	Requirements Specification - System Wide Non-Functional	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-015	Requirements Specification - Telephone Network	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-016	Requirements Specification - Track & Formation	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-017	Requirements Specification - Traction Power Outline	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-018	Requirements Specification - Tram Position & Detection System	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-019	Requirements Specification - Trams	0d	19-Dec-05 A	19-Dec-05 A										
SDS-007-020	Requirements Specification - Selection of Traction Voltage	0d	19-Dec-05 A	19-Dec-05 A										
SDS-008	Preliminary HIRA Tram Report	0d	19-Dec-05 A	19-Dec-05 A										
SDS-009	Hazard Log	0d	19-Dec-05 A	19-Dec-05 A										
SDS-010	Preliminary Safety Case Arguments (GSN)	0d	19-Dec-05 A	19-Dec-05 A										
SDS-011	List of Applicable Standards	0d	19-Dec-05 A	19-Dec-05 A										
SDS-013	Requirements Database Baseline Report No 1	0d	19-Dec-05 A	19-Dec-05 A										
SDS-015	Environmental Management Plan	0d	19-Dec-05 A	19-Dec-05 A										
SDS-016	Approvals & Consents Management plan	0d	19-Dec-05 A	19-Dec-05 A										
SDS-018	Risk Management Plan	0d	19-Dec-05 A	19-Dec-05 A										
SDS-019	Communication plan	0d	19-Dec-05 A	19-Dec-05 A										
SDS-020	Outline EMC Management Plan	0d	19-Dec-05 A	19-Dec-05 A										
SDS-021	Change System Definition	0d	19-Dec-05 A	19-Dec-05 A										
SDS-022	Technology Review - Wire - Free Traction System	0d	19-Dec-05 A	19-Dec-05 A										
SDS-023	Technology Review - In Street Trackform	0d	19-Dec-05 A	19-Dec-05 A										
SDS-024	St Andrews Square Alignment Design Study	0d	19-Dec-05 A	19-Dec-05 A										
SDS-025	Requirements Database Populated	0d	20-Dec-05 A	20-Dec-05 A										
SDS-026	Integrated Fare Collection Technology Review	0d	19-Dec-05 A	19-Dec-05 A										
SDS-027	Preliminary HIRA Electrification & Power Report	0d	19-Dec-05 A	19-Dec-05 A										
SDS-028	Preliminary HIRA Operations & Maintenance Report	0d	19-Dec-05 A	19-Dec-05 A										
SDS-029	Preliminary HIRA SCC Report	0d	19-Dec-05 A	19-Dec-05 A										
SDS-030	Technology Review - Wireless Communications	0d	19-Dec-05 A	19-Dec-05 A										
SDS-031	Assumptions Register	0d	19-Dec-05 A	19-Dec-05 A										
SDS-032	Safety Management Plan	0d	30-Nov-05 A	30-Nov-05 A										
SDS-033	Requirements Test Specification	0d	19-Dec-05 A	19-Dec-05 A										
SDS-034	Risk Register	0d	19-Dec-05 A	19-Dec-05 A										
SDS-036	Prepare, Review & Deliver List A	26d	30-Sep-05 A	04-Nov-05 A										
<b>Bid to Cost Delta</b>					95d	20-Feb-06 A	30-Jun-06 A							
A569540	PD - Cost Delta	95d	20-Feb-06 A	30-Jun-06 A										
<b>Management (Task100)</b>					638d	30-Sep-05 A	31-Mar-08							
A00040	Information Management	76d	30-Sep-05 A	23-Jan-06 A										
A00050	Project Management - Site Based	64d	30-Sep-05 A	04-Jan-06 A										
A00060	Project Management - Office Based	64d	30-Sep-05 A	04-Jan-06 A										
A00080	Change Control Management	66d	14-Oct-05 A	20-Jan-06 A										
A00090	Project Management - System Integration	66d	14-Oct-05 A	20-Jan-06 A										
A00100	Document Controller	60d	28-Oct-05 A	27-Jan-06 A										
A00110	RFI Management	19d	30-Nov-05 A	02-Jan-06 A										
A00120	Sr Management Costs	32d	30-Nov-05 A	20-Jan-06 A										
A0040	RC Project Programme Plan	76d	30-Sep-05 A	20-Jan-06 A										
A0050	CORDROY Contract award	64d	30-Sep-05 A	04-Jan-06 A										
A0094010	Risk Register & Management	76d	30-Sep-05 A	20-Jan-06 A										
A486768	PD - SDS Project and Technical Management	120d	16-Jan-06 A	30-Jun-06 A										
A486778	PD - Design Management	120d	16-Jan-06 A	30-Jun-06 A										
A486788	PD - OLE Management	120d	16-Jan-06 A	30-Jun-06 A										
A486798	PD - Technical Procurement	120d	16-Jan-06 A	30-Jun-06 A										
A486808	PD - Halcrow Design Management	120d	16-Jan-06 A	30-Jun-06 A										
A486818	PD - Safety Management	120d	16-Jan-06 A	30-Jun-06 A										
A486828	PD - Architecture Management	117d	03-Jan-06 A	30-Jun-06 A										
A486838	PD - Quality Management	120d	16-Jan-06 A	30-Jun-06 A										
A486848	PD - Construction Management	105d	06-Feb-06 A	30-Jun-06 A										
A486868	DD - Project Controls (Task 100.3)	409d	03-Jul-06 A	31-Mar-08										
A486878	DD - Project Management (Task100.1)	409d	03-Jul-06 A	31-Mar-08										
A486888	DD - Commercial Management (Task 100.6)	409d	03-Jul-06 A	31-Mar-08										
A486898	DD - Safety, Quality & Risk Management (Task 100.4)	409d	03-Jul-06 A	31-Mar-08										
A486908	PD - Track Management	109d	16-Jan-06 A	30-Jun-06 A										
A486918	DD - Administration (Task 900.1)	400d	03-Jul-06 A	14-Mar-08										
A486919	DD - Internal Transfer From PD (Task 999)	5d	03-Jul-06 A	07-Jul-06 A										
A486958	DD - Internal Change Control Database Development (Task 955.1)	17d	01-Nov-06 A	24-Nov-06 A										
A486968	DD - Design Management (Task 100.2)	409d	03-Jul-06 A	31-Mar-08										
A486978	DD - Engineering Management (Task 100.7)	359d	03-Jul-06 A	14-Jan-08										
A486998	DD - Procurement Management (Task 100.8)	408d	03-Jul-06 A	28-Mar-08										
A487018	DD - CAD Management & On Site Support (Task 100.9)	349d	31-Jul-06 A	25-Jan-08										
A487038	DD - Structures Management (Task200.11)	409d	03-Jul-06 A	31-Mar-08										

- Primary Baseline
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- 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							
					21	02	03	04	01	02	03	04	01	02	03	04	01	02	03	04	01	02	03	04	01	02	03	04
SDS59900	tie Approval Period	19d	15-Mar-07 A	13-Apr-07 A																								
SDS70930	Receive tie Comments	0d	19-Apr-07 A																									
<b>Trackform &amp; Surface Finish Plans &amp; Schedules</b>																												
SDS22300	Issue Schedule of Trackforms to tie	0d		26-May-06 A																								
SDS22310	tie Approval Period	19d	30-May-06 A	26-Jun-06 A																								
SDS22320	Update to tie Comments	5d	27-Jun-06 A	03-Jul-06 A																								
SDS22330	Re-issue Schedule of Trackforms to tie	0d		03-Jul-06 A																								
SDS22690	Produce Schedule of Trackforms	63d	20-Feb-06 A	26-May-06 A																								
SDS35060	Produce Final Trackform/Surface Finish Plans & Schedules	125d	29-Jan-07 A	07-Aug-07 A																								
SDS35070	Issue Final Trackform/Surface Finish Plans & Schedules to tie	0d		10-Aug-07 A																								
<b>Civils Support to Trackform Design</b>																												
SDS63610	Civils Support to Trackform Design	368d	07-Aug-06 A	29-Feb-08																								
<b>Wheel / Rail Interface Report</b>																												
SDS22610	Produce Wheel / Rail Interface Report	67d	13-Mar-06 A	23-Jun-06 A																								
SDS24320	Issue Wheel / Rail Interface Report to tie	0d		23-Jun-06 A																								
SDS24330	tie Approval Period	19d	26-Jun-06 A	21-Jul-06 A																								
SDS24340	Update to tie Comments	5d	24-Jul-06 A	28-Jul-06 A																								
SDS24350	Re-issue Wheel / Rail Interface Report to tie	0d		28-Jul-06 A																								
SDS35080	Produce Final Wheel/Rail Interface Report	17d	03-Sep-07 A	26-Sep-07 A																								
SDS35090	Issue Final Wheel / Rail Interface Report to tie	0d		26-Sep-07 A																								
SDS35100	Wheel / Rail Interface Study	128d	31-Jan-07 A	14-Aug-07 A																								
SDS35170	Receive INFRACO Track Information - (NOT RECEIVED)	0d		07-Sep-07 A																								
SDS35420	Re-Continue Wheel / Rail Study - (NOT NECESSARY)	16d	15-Aug-07 A	07-Sep-07 A																								
SDS61500	IDC	2d	27-Sep-07 A	28-Sep-07 A																								
SDS63590	IDC	2d	24-Jul-06 A	25-Jul-06 A																								
<b>Assumed Design Tram Vehicle Report</b>																												
SDS22630	Produce Assumed Design Tram Vehicle Report	18d	20-Feb-06 A	16-Mar-06 A																								
SDS24360	Issue Assumed Design Tram Vehicle Report to tie	0d		16-Mar-06 A																								
SDS24370	tie Approval Period ** No Comments Received - Activity Closed **	19d	20-Mar-06 A	18-Apr-06 A																								
SDS24380	Update to tie Comments ** - No Comments Received - Activity Closed **	5d	19-Apr-06 A	25-Apr-06 A																								
SDS24390	Re-issue Assumed Design Tram Vehicle Report to tie	0d		30-Jun-06 A																								
<b>Alignment Criteria</b>																												
SDS22640	Produce Alignment Criteria	19d	20-Feb-06 A	17-Mar-06 A																								
SDS22650	tie Approval Period ** No Comments Received - Activity Closed **	19d	20-Mar-06 A	18-Apr-06 A																								
SDS22660	Update to tie Comments ** No Comments Received - Activity Closed **	4d	18-Apr-06 A	24-Apr-06 A																								
SDS22670	Issue Alignment Criteria to tie	0d		17-Mar-06 A																								
SDS22680	Re-issue Alignment Criteria to tie	0d		30-Jun-06 A																								
SDS35160	Produce Final Track Alignment Criteria	47d	06-Dec-06 A	21-Feb-07 A																								
SDS35180	Issue Final Track Alignment Criteria to tie	0d		21-Feb-07 A																								
SDS59960	tie Approval Period	19d	22-Feb-07 A	21-Mar-07 A																								
SDS59970	Update to tie Comments	1d	04-May-07 A	05-May-07 A																								
SDS61770	IDC	2d	19-Feb-07 A	20-Feb-07 A																								
SDS70940	Receive tie Comments	0d	30-Mar-07 A																									
<b>Structure Gauge &amp; Clearances Drawings</b>																												
SDS22490	Produce Structure Gauge & Clearances Drawings	8d	24-Apr-06 A	05-May-06 A																								
SDS22500	tie Approval Period	19d	05-May-06 A	05-Jun-06 A																								
SDS22510	Update to tie Comments	18d	06-Jun-06 A	30-Jun-06 A																								
SDS22520	Issue Structure Gauge & Clearances Drawings to tie	0d		05-May-06 A																								
SDS22530	Re-issue Structure Gauge & Clearances Drawings to tie	0d		30-Jun-06 A																								
SDS35140	Produce Final Structure Gauge & Clearance Drawings	16d	18-Dec-06 A	17-Jan-07 A																								
SDS35150	Issue Final Structure Gauge & Clearance Drawings to tie	0d		02-Apr-07 A																								
SDS59990	tie Approval Period	19d	23-Jan-07 A	19-Feb-07 A																								
SDS70950	Receive tie Comments	0d	18-Apr-07 A																									
SDS71000	Update to tie Comments	5d	09-Aug-07 A	16-Aug-07 A																								
SDS71010	Re-issue Structure Gauge Drawings	0d		20-Aug-07 A																								
<b>Trackform Typical Cross Sections &amp; Details</b>																												
SDS22590	Prepare Preliminary Cross Sections	74d	13-Mar-06 A	23-Jun-06 A																								
SDS24200	Issue Preliminary Cross Sections to tie	0d		23-Jun-06 A																								
SDS24210	tie Approval Period	19d	23-Jun-06 A	21-Jul-06 A																								
SDS24220	Update to tie Comments	5d	24-Jul-06 A	28-Jul-06 A																								
SDS24230	Re-issue Preliminary Cross Sections to tie	0d		28-Jul-06 A																								
SDS35190	Develop Trackforms with On Going tie Review	110d	07-Aug-06 A	25-Jan-07 A																								
SDS35200	Receipt of tie Agreement to Trackforms	0d		25-Jan-07 A																								
SDS35210	Produce Final Trackform Cross Sections & Details	158d	29-Jan-07 A	26-Sep-07 A																								
SDS35220	Issue Final Trackform Cross Sections & Details	0d		28-Sep-07 A																								
<b>Trackwork Specification</b>																												
SDS24260	Produce Draft Trackwork Specification	44d	24-Apr-06 A	22-Jun-06 A																								
SDS24240	Issue Draft Trackwork Specification to tie	0d		23-Jun-06 A																								
SDS24250	tie Approval Period	19d	23-Jun-06 A	21-Jul-06 A																								
SDS24260	Update to tie Comments	5d	24-Jul-06 A	28-Jul-06 A																								
SDS24270	Re-issue Draft Trackwork Specification to tie	0d		28-Jul-06 A																								
SDS24470	Produce Final Trackwork Specification	163d	11-Jan-07 A	18-Sep-07 A																								
SDS35230	Issue Final Trackwork Specification to tie	0d		28-Sep-07 A																								
<b>Switches &amp; Crossing Design</b>																												
SDS22340	Produce Draft Switches & Crossing Preliminary Design	23d	15-May-06 A	16-Jun-06 A																								
SDS22350	tie Approval Period	19d	03-Jul-06 A	28-Jul-06 A																								
SDS22360	Update to tie Comments	5d</																										









Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A10500	Develop SCC Detailed Design Process	33d	03-Jul-06 A	18-Aug-06 A										
A10510	Develop SCC Engineering Plan	33d	03-Jul-06 A	18-Aug-06 A										
A10520	Review Programme, Resources and Authority Levels Issued	19d	24-Jul-06 A	18-Aug-06 A										
<b>V0234 Additional SCC Support During Design Hold Period (Internal)</b>					104d	08-May-07 A	28-Sep-07 A							
A14520	V0234 Support During S&C Demolition Period	96d	08-May-07 A	28-Sep-07 A										
<b>V069 Preliminary Design Plus</b>					44d	01-Aug-06 A	29-Sep-06 A							
A10540	tie / PB Review Meetings For PD (Original Submission)	2d	05-Sep-06 A	06-Sep-06 A										
A10550	Outline PD PLUS Programme, Resources and Hours	1d	07-Sep-06 A	07-Sep-06 A										
A10560	Categorise Types of Changes Hours and Allocate Resources	1d	07-Sep-06 A	07-Sep-06 A										
A10570	ID Relevant PD x-Discipline Specs and Drawings - Appendix	1d	08-Sep-06 A	08-Sep-06 A										
A10580	Direct Signalling Resource Workload - A Williams	2d	08-Sep-06 A	11-Sep-06 A										
A10590	Initial Liaison / Initial Works With Depot Safety Assurance and TRA	1d	08-Sep-06 A	11-Sep-06 A										
A10600	Add X References With Other Documents	2d	08-Sep-06 A	11-Sep-06 A										
A10610	Fibre Layout Drawings (Diverse Route) and Associate Text	6d	08-Sep-06 A	15-Sep-06 A										
A10620	Propose Sample Update To Sections x 5 x 6, x 7 x 8 (Incl Meeting)	2d	08-Sep-06 A	11-Sep-06 A										
A10630	Highlight Input / Output Text For Interfaces Per Discipline	2d	11-Sep-06 A	12-Sep-06 A										
A10650	Do SCC Tram Drawing Update	1d	11-Sep-06 A	11-Sep-06 A										
A10660	Minor Edits of Existing Text	1d	12-Sep-06 A	12-Sep-06 A										
A10670	Meet With Signalling Resource	1d	12-Sep-06 A	13-Sep-06 A										
A10680	Additional Text / Minor Edits (Ex M Reeves Input)	2d	12-Sep-06 A	13-Sep-06 A										
A10690	Changes To Comms Sections x 5 x 6, x 7 x 8 (Incl Above)	2d	12-Sep-06 A	13-Sep-06 A										
A10700	Identify ODN Text To Remain Un-Touched Revise Or New	1d	13-Sep-06 A	13-Sep-06 A										
A10710	Review Of CP Text / Handover Spec From CP To JC	1d	13-Sep-06 A	13-Sep-06 A										
A10720	Cross Checks With AP / IB / MR	7d	13-Sep-06 A	21-Sep-06 A										
A10730	Pass For Review Changes To Be Made To Date Plus Outline Drawings	2d	13-Sep-06 A	14-Sep-06 A										
A10740	Additional Text / Minor Edits (M Reeves Input)	7d	14-Sep-06 A	22-Sep-06 A										
A10750	Changes To Signalling Sections x 5 x 6, x 7 x 8	7d	14-Sep-06 A	22-Sep-06 A										
A10760	Review TPDS / SCADA Sections	7d	14-Sep-06 A	22-Sep-06 A										
A10840	Re-Forecast DD Works / Programme	7d	14-Sep-06 A	22-Sep-06 A										
A10850	Feedback From Paul Allott On Initial Text Changes Pass Any Others	2d	15-Sep-06 A	18-Sep-06 A										
A10860	SCC Drawings Update - Comms and Location Based (+)	2d	18-Sep-06 A	19-Sep-06 A										
A10880	SCC Drawings Update - Signalling Track Layout (+)	7d	12-Sep-06 A	20-Sep-06 A										
A10930	Depot Control Room Layout (Depot Led)	9d	07-Sep-06 A	20-Sep-06 A										
A10940	Depot Equipment Room Layout (Depot Led)	1d	20-Sep-06 A	20-Sep-06 A										
A11010	Paul Allott Input Into Depot Drawings	1d	20-Sep-06 A	20-Sep-06 A										
A11020	Paul Allott To Confirm SDS On Target For PD PLUS	1d	20-Sep-06 A	21-Sep-06 A										
A11030	M Rose To Import Signalling And Comms Drawings	1d	22-Sep-06 A	22-Sep-06 A										
A11040	Comms Check And Update	2d	25-Sep-06 A	26-Sep-06 A										
A11050	Signalling Check And Update	2d	25-Sep-06 A	26-Sep-06 A										
A11060	Final Paul Allott Review Update and Sign Off	3d	27-Sep-06 A	29-Sep-06 A										
A11070	Client Sign Off	0d		29-Sep-06 A										
A11090	SCC Internal PD PLUS Meeting	1d	07-Sep-06 A	08-Sep-06 A										
A11100	PD Plus Management	40d	01-Aug-06 A	29-Sep-06 A										
<b>SCC General Activities and High Level</b>					373d	03-Jul-06 A	14-Dec-07 A							
A11130	Outline Drawings To Be Produced and Quantities	9d	14-Aug-06 A	25-Aug-06 A										
A11150	Meetings Schedule, Interfaces and Stakeholders	18d	21-Aug-06 A	15-Sep-06 A										
A11160	Review and Allocate HIRA PD Outputs, Risks Including CDM	32d	02-Nov-06 A	19-Dec-06 A										
A11170	Collate and Closed Down All Comments Including IDC, Client and Checks of Internal Reviews	100d	03-Jul-06 A	29-Nov-06 A										
A11180	Develop SCC Technical Spec & SCC Test Spec Format	8d	20-Nov-06 A	30-Nov-06 A										
A11190	Support / Liaise / Exchange of Data Between Disciplines	29d	04-Sep-06 A	30-Nov-07 A										
A11200	Produce Draft SCC Technical Specification -First Pass	142d	19-Feb-07 A	24-Sep-07 A										
A11210	IDC of SCC Technical Specification and Manage Reviews / Comments	19d	12-Nov-07 A	07-Dec-07 A										
A11220	Produce Draft SCC Technical Specification	85d	19-Feb-07 A	30-Jun-07 A										
A11230	Identify and Agree New / Changed Requirements and Agree With Engineering Manager	120d	04-May-07 A	02-Nov-07 A										
A14210	Produce SCC Test Specification	121d	11-Jun-07 A	07-Dec-07 A										
A14220	SCC Peer Review SCC Technical Specification and Drawings	8d	27-Nov-07 A	06-Dec-07 A										
A14230	Update SCC Technical Specification, Drawings and BoQ With Comments Received	9d	26-Nov-07 A	07-Dec-07 A										
A14240	Update SCC Requirements Specification If Required	107d	11-Jun-07 A	16-Nov-07 A										
A14250	Detailed Design OPS Meeting With Client and Review	0d		12-Oct-06 A										
A14260	Issue SCC Technical Specification and Drawings to tie	0d		14-Dec-07 A										
<b>Signalling - Technical Activities</b>					472d	03-Jul-06 A	12-May-08							
A14380	PB Client and Stakeholder Meetings To Develop Required Scope, Level of Detail and Way Forward	33d	16-Oct-06 A	01-Dec-06 A										
A14390	TMS & TPDS Develop of Design & Test Documentation	290d	02-Nov-06 A	31-Jan-08										
A14400	PIDS Development of Design and Test Documentation	19d	27-Nov-06 A	22-Dec-06 A										
A14410	SCADA Development of Design and Test Documentation	12d	01-Mar-07 A	19-Mar-07 A										
A14420	Control Room Development of Design and Test Documentation	70d	18-Dec-06 A	11-Apr-07 A										
A14430	Integrated Equipment Cubicle Development of Design and Test Documentation	63d	08-Nov-06 A	16-Feb-07 A										
A14440	SCC Review of SCC Comms Led Drawings (Including Location Based)	5d	12-Nov-07 A	16-Nov-07 A										
A14450	Provide Design Level of Detail To Other Disciplines To Enable Their Designs To Be Completed	230d	23-Oct-06 A	15-Oct-07 A										
A14460	Finalise TPDS Loop Drawings	9d	29-Apr-08	12-May-08										
A14470	Provide Test Specification Sections of Signalling Led Test	30d	20-Mar-07 A	04-May-07 A										
A14480	SCC Risks and Assumptions Associated With For Signalling Led Subsystems	55d	02-Nov-07 A	31-Jan-08										
A14490	Identify New / Revised Requirements For Consideration	53d	20-Mar-07 A	11-Jun-07 A										
A14500	Produce Initial Sample Drawings	19d	02-Oct-06 A	27-Oct-06 A										
A14510	Correlate Drawings Against Other Discipline Output and Finalise All At 100%	243d	23-Oct-06 A	02-Nov-07 A										
A14550	Systems Assurance Review Meeting 2	0d		12-Feb-07 A										
A14560	Systems Assurance Review Meeting 3	0d		09-Mar-07 A										
A14600	Support As Required To Safety Assurance	256d	04-Sep-06 A	04-Oct-07 A										
A14610	Signalling Resources	371d	03-Jul-06 A	31-Jan-08										
<b>Produce / Revise Sig Led Drawings In Line With A1 and A3 of SCC OPS</b>					298d	02-Oct-06 A	30-Nov-07 A							
A14270	PIDS Drawings	23d	23-Oct-06 A	24-Nov-06 A										
A14280	Tram Position Detection System Track Layout	276d	02-Oct-06 A	30-Nov-07 A										
A14290	SCC Floor Plans Input To Ian Brown	39d	02-Jan-07 A	28-Feb-07 A										
A14300	SCC Cable Routes Input to Tony Bishop	173d	02-Jan-07 A	24-Sep-07 A										
A14310	Cubicles Input To Ian Brown	58d	27-Nov-06 A	28-Feb-07 A										
A14320	Workstation Layout Typicals	198d	12-Jan-07 A	09-Nov-07 A										
A14330	TPDS Mimic For Lothian Bus	203d	05-Jan-07 A	09-Nov-07 A										
A14340	Mass Trip / Intertrip Drawings	62d	08-Nov-06 A	15-Feb-07 A										
A14350	SCADA Drawings	82d	08-Nov-06 A	16-Mar-07 A										
A14370	T Power end of task to feed into programme A13940	0d		15-Jan-07 A										
<b>Comms - Technical Activities</b>					400d	03-Jul-06 A	31-Jan-08							
A14690	PB Client and Stakeholder Meetings To Develop Required Scope Level of Detail and Way Forward	33d	16-Oct-06 A	01-Dec-06 A										
A14700	Support as Required To Safety Assurance	256d	04-Sep-06 A	04-Oct-07 A										
A14710	Telephone Network Development of Design and Test Documentation	14d	04-Dec-06 A	22-Dec-06 A										
A14720	Public Address Development of Design and Test Documentation	45d	15-Jan-07 A	21-Mar-07 A										
A14730	Operational Radio System Propagation Modelling	38d	23-Oct-06 A	15-Dec-06 A										
A14740	Operational Radio System Development of Design and Test Documentation	39d	23-Jan-07 A	21-Mar-07 A										
A14750	Passenger Help / Passenger Emergency Help Point Development of Design and Test Documentation	35d	02-Jan-07 A	21-Feb-07 A										
A14760	CCTV Development of Design and Test Documentation	42d	30-Jan-07 A	02-Apr-07 A										
A14770	ODN Development of Design and Test Documentation	20d	15-Mar-07 A	16-Apr-07 A										
A14780	Depot Equipment Room Development of Design and Test Documentation	77d	18-Dec-06 A	20-Apr-07 A										
A14790	SCC Review of TPDS Track Layout Drawings	14d	19-Nov-07 A	07-Dec-07 A										
A14900	Provide Design Level of Detail To Other Disciplines To Enable Their Designs To Be Completed	218d	08-Nov-06 A	15-Oct-07 A										

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- ◆ Milestone



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













Activity ID	Activity Name	Original Duration	Start	Finish	2008		2009		2010		2011		2012	
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>System Integration</b>					20-Nov-08									
A10990	System Architecture - DTL Review and Approve System Architecture	361d	03-Jul-06 A	16-Jan-08										
A10910	System Architecture - Response To Be Review of System Architecture Rev 1 Submission	94d	03-Jul-06 A	20-Nov-06 A										
A10920	System Architecture - Update and Review Against Design	361d	03-Jul-06 A	16-Jan-08										
A10950	Interface Report - Agree Format of Detailed Design Phase Integration Report	271d	03-Jul-06 A	24-Aug-07 A										
A10960	Interface Report - Detailed Design Phase End Interface Report	563d	03-Jul-06 A	20-Nov-08										
A10970	Interface Specifications - Template and Guidance	150d	03-Jul-06 A	20-Feb-07 A										
A10980	Interface Specification - Agree Lower Level Interface Issues Which Require Escalation To Write Interface Specification	563d	03-Jul-06 A	20-Nov-08										
A10990	Interface Specifications - Facilitation of Interface Specifications	563d	03-Jul-06 A	20-Nov-08										
A11000	Interface Specifications - Review and Approval of Interface Specification Document	563d	03-Jul-06 A	20-Nov-08										
SDS68000	System Integration Plan - Update	362d	03-Jul-06 A	17-Jan-08										
SDS68010	System Integration Plans - ETNP First Draft Agreed With tie	213d	03-Jul-06 A	30-May-07 A										
SDS68020	System Integration Plans - ETNP - Detailed Design Phase 1st Submission	250d	03-Jul-06 A	25-Jul-07 A										
SDS68070	Syst Arch - System Design Description For Inclusion in System Architecture Specification and Submitted As An Update	362d	03-Jul-06 A	17-Jan-08										
SDS68080	Interface Report - Response To Be Review Of Baseline 1 Interface Report	94d	03-Jul-06 A	20-Nov-06 A										
SDS68090	Interface Report - Agree L1 L2 Specifications To Be Written	94d	03-Jul-06 A	20-Nov-06 A										
SDS68100	Interface Register	563d	03-Jul-06 A	20-Nov-08										
SDS68150	Issue System Integration Plan To tie	0d		18-Jan-08*										
SDS68180	System Interface Register Baseline Ready to Issue To tie	0d		20-Nov-08										
SDS68190	Issue Edinburgh Tram Network Integration Plan (1st Submission) to tie	0d		17-Jul-07 A										
SDS74230	System Integration Plans - ETNP - Detailed Design Phase 2nd Submission	362d	03-Jul-06 A	17-Jan-08										
SDS74240	Issue Edinburgh Tram Network Integration Plan (2nd Submission) to tie	0d		18-Jan-08*										
SDS82880	Issue System Architecture Specification Plan to tie	0d		18-Jan-08*										
SDS82930	Issue System Interface Register Baseline To tie (1st Submission)	0d		25-Jan-08*										
<b>Verification and Validation</b>					04-Dec-08									
A11080	Update Verification and Validation Plan - Detailed Design Phase	361d	03-Jul-06 A	16-Jan-08										
A11110	SDDR Support	20d	05-Nov-08	04-Dec-08										
A11120	Detailed Design Verification and Validation Report	10d	05-Nov-08	20-Nov-08										
A11140	IDR Support	294d	23-Nov-06 A	28-Feb-08										
A11300	Issue Verification and Validation Plan to tie	0d		18-Jan-08										
SDS68110	Preliminary Design Phase End Review Close Out	213d	03-Jul-06 A	30-May-07 A										
SDS68250	Detailed Design Phase End Review Plan	362d	03-Jul-06 A	17-Jan-08										
SDS82870	Issue System Detailed Design Review Plan to tie	0d		18-Jan-08										
<b>Requirements Change Control</b>					20-Nov-08									
SDS68120	Requirements Change Control	563d	03-Jul-06 A	20-Nov-08										
<b>Requirements Database</b>					20-Nov-08									
SDS67880	PERMS Tool Upgrade	138d	03-Jul-06 A	01-Feb-07 A										
SDS67890	RDB Baseline 3 Report	368d	03-Jul-06 A	28-Jan-08										
SDS67900	Update BL2 Report From tie Comments	94d	03-Jul-06 A	20-Nov-06 A										
SDS68170	Issue Requirements Database Baseline 3 To tie (second issue)	0d		20-Nov-08										
SDS82890	Issue Requirements Database Baseline 3 To tie (first issue)	0d		28-Jan-08										
<b>SDS Requirements Traceability Analysis</b>					16-Jan-08									
SDS67870	SDS Requirements Traceability Analysis	389d	03-Jul-06 A	16-Jan-08										
<b>Systems Assurance (100.5)</b>					25-Jul-08									
<b>Non RAMS</b>					21-May-08									
SDS67030	Verification and Validation Plan Updates	362d	03-Jul-06 A	17-Jan-08										
SDS67040	SDDR (System Detailed Design Phase End Review)	19d	23-Apr-08*	21-May-08										
<b>RAM</b>					28-Mar-08									
SDS66970	Reliability Apportionment	391d	03-Jul-06 A	29-Feb-08										
SDS67000	Systems Assurance and Design Team Leader Meetings	372d	03-Jul-06 A	01-Feb-08										
<b>RAMP</b>					17-Mar-08									
SDS66960	Prepare RAMP	365d	03-Jul-06 A	22-Jan-08										
SDS74630	Issue Reliability Availability Maintainability Plan to tie	0d		23-Jan-08*										
SDS74920	tie Approval Period for Reliability Availability Maintainability Plan	19d	24-Jan-08	20-Feb-08										
SDS74930	Receive Comments for Reliability Availability Maintainability Plan	0d		21-Feb-08										
SDS74940	Update Reliability Availability Maintainability Plan to tie comments	16d	21-Feb-08	14-Mar-08										
SDS74950	Final Detailed Design Stage Issue of Reliability Availability Maintainability Plan to tie	0d		17-Mar-08										
<b>RAM Analysis</b>					27-Mar-08									
SDS66980	RAM Analysis / Reporting of SDS Designed Equipment	368d	03-Jul-06 A	28-Jan-08										
SDS74960	Issue RAM Analysis to tie	0d		29-Jan-08										
SDS74970	tie Approval Period for RAM Analysis	19d	30-Jan-08	26-Feb-08										
SDS74980	Receive Comments for RAM Analysis	0d		27-Feb-08										
SDS74990	Update RAM Analysis to tie comments	18d	27-Feb-08	26-Mar-08										
SDS75000	Final Detailed Design Stage Issue of RAM Analysis to tie	0d		27-Mar-08										
<b>RDP</b>					28-Mar-08									
SDS66990	RDP and RDTP Preparation - System Wide	116d	30-Jul-07 A	28-Jan-08										
SDS75010	Issue RDP to tie	0d		28-Jan-08										
SDS75020	tie Approval Period for RDP	19d	29-Jan-08	25-Feb-08										
SDS75030	Receive Comments for RDP	0d		26-Feb-08										
SDS75040	Update RDP to tie comments	20d	26-Feb-08	27-Mar-08										
SDS75050	Final Detailed Design Stage Issue of RDP to tie	0d		28-Mar-08										
<b>General RAMS</b>					23-May-08									
SDS67010	Prepare Procurement Specifications	262d	03-Jul-06 A	10-Aug-07 A										
SDS67020	Management and Review of Suppliers Contractor (particularly Tram) RAMS issues/analyses	193d	27-Oct-06 A	24-Aug-07 A										
SDS68200	IDR Meetings	352d	20-Nov-06 A	23-May-08										
SDS68210	Requirements Test Specification Review 1	9d	14-Jan-08*	25-Jan-08										
SDS68220	Requirements Test Specification Review 2	9d	14-Jan-08*	25-Jan-08										
SDS68230	Information / Data Collection and Analysis	363d	03-Jul-06 A	18-Jan-08										
<b>Systems Assurance Management</b>					25-Jul-08									
SDS66950	Systems Assurance Management	486d	03-Jul-06 A	25-Jul-08										
<b>System Safety</b>					08-Jun-08									
SDS66980	HMRI Meetings	448d	03-Jul-06 A	30-May-08										
SDS66930	Safety Audits / Walk Throughs	344d	29-Aug-06 A	15-Feb-08										
<b>SSMP</b>					04-Apr-08									
SDS66860	SSMP	365d	03-Jul-06 A	22-Jan-08										
SDS74820	Issue System Safety Management Plan to tie	0d		23-Jan-08*										
SDS74780	tie approval period for SSMP	19d	24-Jan-08	20-Feb-08										
SDS74790	Receive Comments for SSMP	0d		21-Feb-08										
SDS74800	Update System Safety Management Plan to tie comments	27d	21-Feb-08	03-Apr-08										
SDS74810	Final DD Stage Issue of System Safety Management Plan to tie	0d		04-Apr-08										
<b>Safety Analysis</b>					08-Apr-08									
SDS66890	Safety Analysis / Reporting of SDS Designed Equipment	368d	03-Jul-06 A	28-Jan-08										
SDS67060	Issue Safety Analysis to tie	0d		28-Jan-08										
SDS74820	tie approval period for Safety Analysis	19d	29-Jan-08	25-Feb-08										
SDS74830	Receive Comments for Safety Analysis	0d		26-Feb-08										
SDS74840	Update Safety Analysis to tie comments	26d	26-Feb-08	07-Apr-08										
SDS74850	Final DD Stage Issue of Safety Analysis to tie	0d		08-Apr-08										
<b>Hazard log</b>					25-Apr-08									
SDS66900	Hazard Log Management	427d	03-Jul-06 A	25-Apr-08										
SDS67100	Prepare Hazard Log Report	9d	15-Jan-08*	28-Jan-08										
SDS74860	Issue Hazard Log Report to tie	0d		28-Jan-08										
SDS74870	tie Approval Period for Hazard Log Report	19d	29-Jan-08	25-Feb-08										
SDS74880	Receive Comments for Hazard Log Report	0d		26-Feb-08										

- 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	Q2
SDS77710	Batch 102 Ocean Terminal - Collation of Planning Drawings	9d	29-Feb-08	13-Mar-08														
<b>Batch 103 Tram North Leith Sands Substation</b>					29d	31-May-07 A	11-Jul-07 A											
A27830	Issue Tram North Leith Sands Substation Design for Prior Approval	0d		31-May-07 A														
A27840	Prior Approval For Tram North Leith Sands Substation	0d		11-Jul-07 A														
A27850	Receive Tram North Leith Sands Substation CEC Comments (No Comments)	0d		11-Jul-07 A														
A41090	Batch 103 Formal Approval Period	27d	01-Jun-07 A	11-Jul-07 A														
A44650	Incorporate Tram North Leith Sands Substation CEC Comments for Prior Approval (No Comments)	1d	11-Jul-07 A	11-Jul-07 A														
<b>Batch 104</b>					51d	26-Jun-08	05-Sep-08											
SDS77780	Batch 104 Formal Approval Period	38d	10-Jul-08	04-Sep-08														
SDS77790	Issue Batch 104 For Approval to CEC	0d	10-Jul-08															
SDS77800	Receive CEC Prior Approval For Batch 104	0d	05-Sep-08															
SDS77830	Batch 104 Victoria Dock Bridge - Collation of Planning Drawings	9d	26-Jun-08*	09-Jul-08														
<b>Batch 105</b>					47d	23-May-08	29-Jul-08											
SDS77840	Batch 105 Formal Approval Period	38d	03-Jun-08	28-Jul-08														
SDS77850	Issue Batch 105 For Approval to CEC	0d	03-Jun-08															
SDS77860	Receive CEC Prior Approval For Batch 105	0d	29-Jul-08															
SDS77890	Batch 105 Tower Place Bridge - Collation of Planning Drawings	6d	23-May-08	02-Jun-08														
<b>Batch 106</b>					47d	28-Jan-08	02-Apr-08											
SDS77900	Batch 106 Formal Approval Period	38d	04-Feb-08	01-Apr-08														
SDS77910	Issue Batch 106 For Approval to CEC	0d	04-Feb-08															
SDS77920	Receive CEC Prior Approval For Batch 106	0d	02-Apr-08															
SDS77950	Batch 106 Port of Leith Tramstop - Collation of Planning Drawings	5d	28-Jan-08	01-Feb-08														
<b>Batch 107</b>					52d	16-Jan-08	28-Mar-08											
SDS77960	Batch 107 Formal Approval Period	38d	30-Jan-08	27-Mar-08														
SDS77970	Issue Batch 107 For Approval to CEC	0d	30-Jan-08															
SDS77980	Receive CEC Prior Approval For Batch 107	0d	28-Mar-08															
SDS78010	Batch 107 Bernard Street Tramstop - Collation of Planning Drawings	9d	16-Jan-08*	29-Jan-08														
<b>Batch 108</b>					115d	19-Oct-07 A	09-Apr-08											
SDS78020	Batch 108 Formal Approval Period	38d	06-Feb-09	07-Apr-08														
SDS78030	Issue Batch 108 For Approval to CEC	0d	08-Feb-09															
SDS78040	Receive CEC Prior Approval For Batch 108	0d	08-Apr-08															
SDS78070	Batch 108 Foot of the Walk Tramstop - Collation of Planning Drawings	69d	19-Oct-07 A	07-Feb-08														
<b>Roads, Track, OLE, Landscaping, Street Lighting</b>					153d	20-Aug-07 A	28-Mar-08											
SDS24700	Informal Consultation With CEC & to be over Prior Approval for Roads, Track, OLE, Landscaping and Street Lighting	142d	20-Aug-07 A	28-Mar-08														
<b>Tram Stop Bernard Street</b>					103d	20-Aug-07 A	18-Jan-08											
A40080	Informal Consultation With CEC & to be over Prior Approval for Tram Stop Bernard Street	97d	20-Aug-07 A	18-Jan-08														
<b>Tram Stop Port Of Leith</b>					102d	27-Aug-07 A	25-Jan-08											
A40110	Informal Consultation With CEC & to be over Prior Approval Tram Stop Port Of Leith	97d	27-Aug-07 A	25-Jan-08														
<b>Tram Stop Ocean Terminal</b>					40d	04-Feb-09	28-Mar-09											
A40140	Informal Consultation With CEC & to be over Prior Approval Tram Stop Ocean Terminal	38d	04-Feb-09	28-Mar-09														
<b>Tram Stop Newhaven</b>					40d	14-Jan-08	07-Mar-08											
A40170	Informal Consultation With CEC & to be over Prior Approval Tram Stop Newhaven	38d	14-Jan-08	07-Mar-08														
<b>Lindsay Road Retaining Wall Structure</b>					40d	23-May-08	17-Jul-08											
A13190	Commence Lindsay Road RW Informal Consultation With CEC & to be Over Prior Approval	37d	23-May-08	17-Jul-08														
<b>Tram Stop Foot of the Walk</b>					113d	27-Aug-07 A	11-Feb-08											
A40230	Informal Consultation With CEC & to be over Prior Approval Tram Stop Foot of the Walk	107d	27-Aug-07 A	11-Feb-08														
<b>Technical Approvals</b>					195d	26-Feb-08	26-Nov-08											
<b>Victoria Dock (TAA)</b>					90d	19-Jun-08	22-Oct-08											
A7070	Issue Victoria Dock Design Package to TAA	0d		13-Aug-08														
A7090	TAA Victoria Dock Design Package Review Period	38d	14-Aug-08	08-Oct-08														
A7090	Receive Victoria Dock Design Package Comments from TAA	0d		08-Oct-08														
A7100	Incorporate TAA Comments into Victoria Dock Design Package	9d	09-Oct-08	22-Oct-08														
A7110	Commence Victoria Dock Informal Consultation With CEC Over Technical Approval	38d	19-Jun-08	13-Aug-08														
<b>Tower Place Bridge Review Period (TAA)</b>					90d	24-Jul-08	26-Nov-08											
A7400	Issue Tower Place Bridge Superstructure Design Package to TAA	0d		17-Sep-08														
A7410	TAA Tower Place Bridge Superstructure Design Package Review Period	38d	18-Sep-08	12-Nov-08														
A7420	Receive Tower Place Bridge Superstructure Design Package Comments from TAA	0d		12-Nov-08														
A7430	Incorporate TAA Comments into Tower Place Bridge Superstructure Design Package	9d	13-Nov-08	26-Nov-08														
A7440	Commence Tower Place Bridge Superstructure Informal Consultation With CEC Over Technical Approval	38d	24-Jul-08	17-Sep-08														
<b>Lindsay Road Retaining Wall Structure Review Period (TAA)</b>					94d	22-May-08	30-Sep-08											
A7730	Issue Lindsay Road RW Design Package to TAA	0d		17-Jul-08														
A7740	TAA Lindsay Road RW Design Package Review Period	39d	18-Jul-08	15-Sep-08														
A7750	Receive Lindsay Road RW Design Package Comments from TAA	0d		15-Sep-08														
A7760	Incorporate TAA Comments into Lindsay Road RW Design Package	10d	16-Sep-08	30-Sep-08														
A8210	Commence Lindsay Road RW Informal Consultation With CEC Over Technical Approval	38d	22-May-08	17-Jul-08														
<b>Roads inc Drainage Technical Approval</b>					104d	28-Feb-08	22-Jul-08											
SDS24710	Roads Authority Informal Consultation	38d	28-Feb-08	25-Apr-08														
SDS24720	Issue Roads Design to Roads Authority for Approval	0d		25-Apr-08														
SDS24730	Roads Authority Approval Period	38d	28-Apr-08	24-Jun-08														
SDS24740	Receive Roads Authority Comments	0d		24-Jun-08														
SDS24750	Update to Roads Authority Comments	19d	25-Jun-08	22-Jul-08														
SDS24820	Roads Technical Approval Granted	0d		22-Jul-08														
<b>Track (Task300.2.1)</b>					476d	13-Mar-06 A	25-Jan-08											
A2240	First Pass Mx Horizontal and Vertical Alignment	45d	13-Mar-06 A	22-May-06 A														
A2250	Handover Alignment Design P Way to Roads & Issue to tie	0d		23-May-06 A														
A2260	Coordination Meeting/Workshop Between PWay/Roads & Resolution of Major Conflicts	1d	23-May-06 A	23-May-06 A														
SDS24400	Revise Alignment to Match Roads First Pass Vertical	3d	20-Dec-06 A	22-Dec-06 A														
SDS24450	Handover Alignment Design Track to Roads	0d		22-Dec-06 A														
SDS24840	Revise Alignment to Inc. Preliminary Design Comments	55d	07-Aug-06 A	27-Oct-06 A														
SDS24860	Handover Alignment Design Track to Roads	0d		27-Oct-06 A														
SDS56910	Issue Notification Of Completion Letter - Track Alignment Design to tie Section 1A	0d		25-Jan-08														
SDS60550	Revise Track Alignment to Inc. Modelling Changes	0d	20-Dec-06 A	20-Dec-06 A														
SDS69970	Revise Alignment to Inc. Preliminary Design Comments	10d	09-Feb-07 A	23-Feb-07 A														
SDS69980	Handover Alignment Design Track to Roads	0d		23-Feb-07 A														
SDS69990	Revise Alignment to Match Roads First Pass Vertical	18d	18-Dec-07 A	21-Jan-08														
SDS69900	Handover Alignment Design Track to Roads	0d		21-Jan-08														
SDS69870	Final Alignment to Match Roads & Check	171d	04-May-07 A	25-Jan-08														
<b>Roads, Street Lighting &amp; Landscaping SubSections 1A1 &amp; 1A2 (Task300.2.2)</b>					658d	07-Mar-06 A	02-Oct-08											
A2270	Route Appreciation/Junct Layout & Determine with tie & CEC Works Extent	44d	13-Mar-06 A	19-May-06 A														
A2280	Frontage Surveys	30d	07-Mar-06 A	21-Apr-06 A														
A2290	Set Up Mx Models	5d	22-May-06 A	26-May-06 A														
A2300	Produce Preliminary Horizontal Road Alignment Design (Inc Lanes & Parking Zones)	8d	30-May-06 A	08-Jun-06 A														
A2310	Preliminary Rd Junction Configuration Design	10d	09-Jun-06 A	23-Jun-06 A														
A2320	Preliminary Road Safety Audit	2d	30-Jun-06 A	03-Jul-06 A														
A2330	Review & Amend TRO Drawings & Schedules for Modifications Required Post Prelim Design	3d	12-Jun-06 A	14-Jun-06 A														
A2340	Handover Alignment Design Roads to Pway	0d		04-Jul-06 A														
A2350	Coordination Meeting/Workshop Between Roads & Pway Teams	1d	03-Jul-06 A	03-Jul-06 A														
A5450	Undertake Road Marking, Pedestrian Req & Traffic Signalling Design	10d	15-Jun-06 A	15-Jun-06 A														
SDS24410	Produce First Pass Vertical Alignment	172d	01-Mar-07 A	19-Nov-07 A														
SDS24430	Handover Alignment Design Roads to Pway</																	



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	04	01	02	03	04
<b>TRO's</b>																								
SDS33050	Collate Existing TROs	528d	03-Jul-06 A	29-Jul-08																				
SDS33060	Receive Preliminary Roads Design	8d	03-Jul-06 A	12-Jul-06 A																				
SDS81910	Interim TRO Design Section 1A	0d		12-Jul-06 A																				
SDS81920	Final TRO Design Section 1A	5d	18-Feb-08	23-Feb-08																				
		5d	23-Jul-08	29-Jul-08																				
<b>TTRO's</b>																								
TTRO200	SDS Produce Affected Roads Listing For MUDFA Works	177d	29-Aug-06 A	11-May-07 A																				
TTRO210	SDS Produce Affected Roads Listing For INFRACO Works	64d	29-Aug-06 A	30-Nov-06 A																				
TTRO390	Dundas & Wilson Draft TTRO Schedule For MUDFA Works	36d	12-Mar-07 A	04-May-07 A																				
TTRO420	Dundas & Wilson Draft TTRO Schedule For INFRACO Works	6d	01-Dec-06 A	08-Dec-06 A																				
TTRO470	Issue Affected Roads Listing To Dundas & Wilson For MUDFA Works Section 1A	5d	04-May-07 A	11-May-07 A																				
TTRO490	Issue Affected Roads Listing To Dundas & Wilson For INFRACO Works Section 1A	0d		30-Nov-06 A																				
		0d		04-May-07 A																				
<b>FOW - COS</b>																								
CON-0250	Requirements Definition (Contract Dates)	999d	19-Sep-05 A	25-Jul-09																				
<b>Tram Stop Foot of the Walk (Task300.3.10)</b>																								
A25010	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawing Team	799d	07-Jun-06 A	26-Jul-09																				
A25020	Produce Engineering Detailed Design Drawings	62d	19-Sep-05 A	19-Dec-05 A																				
A25200	Issue Notification Of Completion Letter-Foot Of The Walk Tram Stop Design to tie	799d	07-Jun-06 A	26-Jul-09																				
A25950	Tram Stop Design Complete - Drawings Issued for Construction	0d		28-Jan-08																				
A27440	Site Visit with tie & CEC To Review Preliminary Design	0d		28-Jan-08																				
A43960	Prepare Detailed Design Stop Drawings	1d	02-Mar-07 A	02-Mar-07 A																				
A47280	Produce As Built Drawings	66d	17-Nov-06 A	02-Mar-07 A																				
A47290	Receive Final As Built Data from the Contractor	200d	03-Oct-08	28-Jul-09																				
A47300	Receive First As Built Data from the Contractor	0d		30-Jun-09																				
A47310	Issue Final As Built Drawings	0d		01-Oct-08*																				
A4780	General Arrangement Drawings	0d		28-Jul-09																				
A5160	Issue Tram Stop GA Drawings for Foot of the Walk	12d	07-Jun-06 A	23-Jun-06 A																				
		0d		30-Jun-06 A																				
<b>Tram Stop Bernard Street (Task300.2.8)</b>																								
A24860	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawing Team	811d	22-May-06 A	26-Jul-09																				
A24890	Produce Engineering Detailed Design Drawings	63d	16-Apr-07 A	19-Jul-07 A																				
A25110	Issue Notification Of Completion Letter-Bernard Street Tram Stop Design to tie	62d	23-Aug-07 A	23-Nov-07 A																				
A25810	Tram Stop Design Complete - Drawings Issued for Construction	0d		23-Nov-07 A																				
A25940	Alterations to Tram Stop due to Road alterations (VO259)	0d		23-Apr-08																				
A27300	Site Visit To Review Preliminary Design	14d	14-Dec-07 A	11-Jan-08 A																				
A43240	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	1d	07-Sep-06 A	07-Sep-06 A																				
A43930	Prepare Detailed Design Stop Drawings	22d	02-Apr-07 A	07-May-07 A																				
A47080	Produce As Built Drawings	5d	26-Feb-07 A	02-Mar-07 A																				
A47090	Receive Final As Built Data from the Contractor	200d	03-Oct-08	28-Jul-09																				
A47100	Receive First As Built Data from the Contractor	0d		30-Jun-09																				
A47110	Issue Final As Built Drawings	0d		01-Oct-08*																				
A4730	General Arrangement Drawings	0d		28-Jul-09																				
A5110	Issue Tram Stop GA Drawings for Constitution Street	23d	22-May-06 A	23-Jun-06 A																				
		0d		30-Jun-06 A																				
<b>VO42 Bernard Street Tram Stop (Not tie approved)</b>																								
A26600	OLE Re-design	89d	16-Oct-06 A	26-Feb-07 A																				
A26610	Tramstop Re-design	84d	16-Oct-06 A	26-Feb-07 A																				
A27650	Systems and Communications Re-design	84d	16-Oct-06 A	26-Feb-07 A																				
A28270	Track Re-design	84d	16-Oct-06 A	26-Feb-07 A																				
A28280	Additional Runtime	84d	16-Oct-06 A	26-Feb-07 A																				
A28290	Roads Re-design	84d	16-Oct-06 A	26-Feb-07 A																				
A28300	Additional Traffic Modelling	84d	16-Oct-06 A	26-Feb-07 A																				
<b>COS - OCD</b>																								
CON-0280	Requirements Definition (Contract Dates)	999d	19-Sep-05 A	25-Jul-09																				
<b>Tram Stop Port of Leith (Task300.2.9)</b>																								
A24870	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawing Team	811d	22-May-06 A	26-Jul-09																				
A24900	Produce Engineering Detailed Design Drawings	38d	01-Jun-07 A	27-Jul-07 A																				
A25120	Issue Notification Of Completion Letter-Port Of Leith Tram Stop Design to tie	98d	24-Aug-07 A	25-Jan-08																				
A25830	Tram Stop Design Complete - Drawings Issued for Construction	0d		25-Jan-08																				
A27400	Site Visit with tie & CEC To Review Preliminary Design	0d		23-Apr-08																				
A43250	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance)	1d	26-Feb-07 A	26-Feb-07 A																				
A43940	Prepare Detailed Design Stop Drawings	14d	16-Apr-07 A	04-May-07 A																				
A47120	Produce As Built Drawings	66d	17-Nov-06 A	02-Mar-07 A																				
A47130	Receive Final As Built Data from the Contractor	200d	03-Oct-08	28-Jul-09																				
A47140	Receive First As Built Data from the Contractor	0d		30-Jun-09																				
A47150	Issue Final As Built Drawings	0d		01-Oct-08*																				
A4740	General Arrangement Drawings	0d		28-Jul-09																				
A5120	Issue Tram Stop GA Drawings for Ocean Drive	23d	22-May-06 A	23-Jun-06 A																				
		0d		30-Jun-06 A																				
<b>VO40 Port of Leith Tram Stop (Not tie approved)</b>																								
A26540	OLE Re-design	25d	16-Oct-06 A	17-Nov-06 A																				
A26550	Tramstop Re-design	23d	16-Oct-06 A	17-Nov-06 A																				
A26560	Systems and Communications Re-design	23d	16-Oct-06 A	17-Nov-06 A																				
A26570	Track Re-design	23d	16-Oct-06 A	17-Nov-06 A																				
A26580	Additional Runtime	23d	16-Oct-06 A	17-Nov-06 A																				
A26590	Roads Re-design	23d	16-Oct-06 A	17-Nov-06 A																				
<b>OCD - OCT</b>																								
CON-0310	Requirements Definition (Contract Dates)	999d	19-Sep-05 A	25-Jul-09																				
<b>Tram Stop Ocean Terminal (Task300.2.10)</b>																								
A24880	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawing Team ON HOLD	805d	30-May-06 A	26-Jul-09																				
A24910	Produce Engineering Detailed Design Drawings	132d	20-Aug-07 A	12-Mar-08																				
A24970	Resolution of Forth Ports Issues	11d	13-Mar-08	28-Mar-08																				
A25140	Issue Notification Of Completion Letter-Ocean Terminal Tram Stop Design to tie	0d		15-Jan-08*																				
A25860	Tram Stop Design Complete - Drawings Issued for Construction	0d		28-Mar-08																				
A27410	Site Visit with tie & CEC To Review Preliminary Design	0d		14-May-08																				
A43260	IDC Tram Stop Design for Planning Submission (Inc. Systems Assurance) ON HOLD	1d	02-Mar-07 A	02-Mar-07 A																				
A43950	Prepare Detailed Design Stop Drawings	14d	16-Apr-07 A	04-May-07 A																				
A47160	Produce As Built Drawings	5d	26-Feb-07 A	02-Mar-07 A																				
A47170	Receive Final As Built Data from the Contractor	200d	03-Oct-08	28-Jul-09																				
A47180	Receive First As Built Data from the Contractor	0d		30-Jun-09																				
A47190	Issue Final As Built Drawings	0d		01-Oct-08*																				
A4750	General Arrangement Drawings	0d		28-Jul-09																				
A5130	Issue Tram Stop GA Drawings for Ocean Terminal	18d	30-May-06 A	23-Jun-06 A																				
		0d		30-Jun-06 A																				
<b>VO63 Ocean Terminal Stop Revision (Not tie approved)</b>																								
A28310	OLE Re-design	336d	16-Oct-06 A	15-Feb-08																				
A28320	Tramstop Re-design	145d	16-Oct-06 A	04-Jun-07 A																				
A28330	Systems and Communications Re-design	23d	15-Jan-08	15-Feb-08																				
A28340	Revise Track Layout and Alignment	146d	16-Oct-06 A	04-Jun-07 A																				
A28350	Additional Runtime	11d	16-Oct-06 A	31-Oct-06 A																				
A28360	Roads Re-design	129d	16-Oct-06 A	08-May-07 A																				
		299d	16-Oct-06 A	28-Jan-08																				
<b>Structures</b>																								
<b>S16 Victoria Dock Entrance Bridge</b>																								
A7180	Assessment and Superstructure Preliminary Design	869d	13-Mar-06 A	23-Oct-08																				
A7190	Produce AIP	24d	09-Jan-08 A	13-Feb-08																				
A7200	Issue Victoria Dock Entrance Bridge AIP to tie	5d	14-Feb-08	20-Feb-08																				
A7210	Issue Victoria Dock Entrance Bridge AIP to CEC	0d		20-Feb-08																				

- 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	03	04	01	02	03	04	01	02	03	04	01	02	03	04
A7220	Issue Victoria Dock Entrance Bridge AIP to TAA	0d		20-Feb-08	[Gantt bar]																							
A7230	TAA Approval Period	38d	21-Feb-08	16-Apr-08	[Gantt bar]																							
A7390	Receive Approval of Change Request VO252	0d		13-Dec-07 A	[Gantt bar]																							
A7390	Receive TAA Comments	0d	17-Apr-08		[Gantt bar]																							
A7510	Update to Comments	9d	17-Apr-08	30-Apr-08	[Gantt bar]																							
SDS44880	Review of Previous Work	9d	13-Mar-06 A	24-Mar-06 A	[Gantt bar]																							
SDS44890	Optioneering	5d	27-Mar-06 A	31-Mar-06 A	[Gantt bar]																							
SDS44900	Initial Design	8d	03-Apr-06 A	13-Apr-06 A	[Gantt bar]																							
SDS44910	Production of AIP Drawing	21d	10-Apr-06 A	12-May-06 A	[Gantt bar]																							
SDS44920	Issue AIP Drawing to be	0d		12-May-06 A	[Gantt bar]																							
SDS44930	Checking	4d	15-May-06 A	18-May-06 A	[Gantt bar]																							
SDS44940	tie AIP Drawing Review Period	4d	15-May-06 A	18-May-06 A	[Gantt bar]																							
SDS44950	Undertake Consultations	17d	15-May-06 A	08-Jun-06 A	[Gantt bar]																							
SDS44960	Receive AIP Drawing Comments from tie	0d		18-May-06 A	[Gantt bar]																							
SDS44970	Incorporate tie Comments into AIP Drawing	5d	22-May-06 A	26-May-06 A	[Gantt bar]																							
SDS44980	Production of AIP Document	5d	22-May-06 A	26-May-06 A	[Gantt bar]																							
SDS44990	Issue Victoria Dock AIP Document to be	0d		30-Jun-06 A	[Gantt bar]																							
SDS45000	tie AIP Document Review Period	32d	03-Jul-06 A	17-Aug-06 A	[Gantt bar]																							
SDS45010	Receive AIP Document Comments from tie	0d		23-Oct-06 A	[Gantt bar]																							
SDS45020	Incorporate tie Comments into AIP Document	7d	23-Oct-06 A	31-Oct-06 A	[Gantt bar]																							
SDS45030	Issue AIP Document & Drawing to TAA	0d		22-Aug-06 A	[Gantt bar]																							
SDS45040	TAA AIP Document & Drawing Review Period	2d	23-Aug-06 A	24-Aug-06 A	[Gantt bar]																							
SDS45050	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A	[Gantt bar]																							
SDS45060	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A	[Gantt bar]																							
SDS45070	Receive AIP Document & Drawing Comments from TAA	0d		24-Aug-06 A	[Gantt bar]																							
SDS45080	Incorporate TAA Comments into AIP Document & Drawing	1d	25-Aug-06 A	28-Aug-06 A	[Gantt bar]																							
<b>Victoria Dock Preliminary Design Milestones</b>		<b>433d</b>		<b>14-Aug-06 A</b>	<b>[Gantt bar]</b>																							
A5610	Receipt of tie PD Acceptance	0d		30-Apr-08	[Gantt bar]																							
A5620	Receipt of Roads Alignment	0d		09-Jan-08 A	[Gantt bar]																							
A5700	Receipt of OLE Prelim Design Package	0d		14-Aug-06 A	[Gantt bar]																							
A5940	Receipt of Revised OLE Design Package	0d		23-Jan-08	[Gantt bar]																							
A6960	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		14-Aug-06 A	[Gantt bar]																							
A6970	Receipt of Approved and Signed AIP Document	0d		22-Dec-06 A	[Gantt bar]																							
A7040	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		12-Mar-08	[Gantt bar]																							
A8150	Receipt of Revised Approved and Signed AIP Document	0d		30-Apr-08	[Gantt bar]																							
<b>Victoria Dock Superstructure Detailed Design</b>		<b>538d</b>	<b>01-Aug-06 A</b>	<b>13-Aug-08</b>	<b>[Gantt bar]</b>																							
A6990	Assessment and Superstructure Detailed Design ABANDONED DUE TO VARIATION	289d	01-Aug-06 A	22-Oct-07 A	[Gantt bar]																							
A6990	Superstructure Detailed Design Drafting	38d	10-Apr-08	04-Jun-08	[Gantt bar]																							
A7000	Issue Superstructure Detailed Design Package to CAT II Checker	0d		04-Jun-08	[Gantt bar]																							
A7010	Superstructure CAT II Check	28d	05-Jun-08	16-Jul-08	[Gantt bar]																							
A7020	Receive and Incorporate CAT II Comments	9d	17-Jul-08	30-Jul-08	[Gantt bar]																							
A7030	Issue Notification Of Completion Letter- Victoria Dock Superstructure Design Package to tie	0d		13-Aug-08	[Gantt bar]																							
A7060	Assessment and Superstructure Detailed Design	38d	21-Feb-08	16-Apr-08	[Gantt bar]																							
SDS19160	Detailed Design Resources	496d	01-Aug-06 A	13-Aug-08	[Gantt bar]																							
SDS61860	IDC	9d	31-Jul-08	13-Aug-08	[Gantt bar]																							
<b>Victoria Dock Substructure Detailed Design</b>		<b>110d</b>	<b>13-Mar-09</b>	<b>13-Aug-08</b>	<b>[Gantt bar]</b>																							
A7120	Substructure Detailed Design	28d	13-Mar-08	23-Apr-08	[Gantt bar]																							
A7130	Substructure Detailed Design Drafting	28d	27-Mar-08	07-May-08	[Gantt bar]																							
A7140	Issue Substructure Detailed Design Package to CAT II Checker	0d		07-May-08	[Gantt bar]																							
A7150	Substructure CAT II Check	28d	08-May-08	18-Jun-08	[Gantt bar]																							
A7160	Receive and Incorporate CAT II Comments	9d	19-Jun-08	02-Jul-08	[Gantt bar]																							
A7170	Issue Notification Of Completion Letter- Victoria Dock Substructure Detailed Design Package to tie	0d		13-Aug-08	[Gantt bar]																							
<b>Issue Victoria Dock Design Package for Construction / Fabrication</b>		<b>0d</b>	<b>23-Oct-08</b>	<b>22-Oct-08</b>	<b>[Gantt bar]</b>																							
SDS62420	Issue Victoria Dock Design Package for Construction / Fabrication	0d		22-Oct-08	[Gantt bar]																							
<b>S17 Tower Place Bridge</b>		<b>694d</b>	<b>13-Mar-06 A</b>	<b>26-Nov-08</b>	<b>[Gantt bar]</b>																							
A7240	Assessment and Superstructure Preliminary Design	24d	09-Jan-08 A	13-Feb-08	[Gantt bar]																							
A7250	Produce AIP	5d	14-Feb-08	20-Feb-08	[Gantt bar]																							
A7370	Receive Approval of Change Request VO252	0d		13-Dec-07 A	[Gantt bar]																							
A7520	Issue Victoria Dock Entrance Bridge AIP to tie	0d		20-Feb-08	[Gantt bar]																							
A7530	Issue Victoria Dock Entrance Bridge AIP to CEC	0d		20-Feb-08	[Gantt bar]																							
A7540	Issue Victoria Dock Entrance Bridge AIP to TAA	0d		20-Feb-08	[Gantt bar]																							
A7550	TAA Approval Period	38d	21-Feb-08	16-Apr-08	[Gantt bar]																							
A7560	Receive TAA Comments	0d	17-Apr-08		[Gantt bar]																							
A7570	Update to Comments	9d	17-Apr-08	30-Apr-08	[Gantt bar]																							
SDS45120	Review of Previous Work	9d	13-Mar-06 A	24-Mar-06 A	[Gantt bar]																							
SDS45130	Optioneering	5d	27-Mar-06 A	31-Mar-06 A	[Gantt bar]																							
SDS45140	Initial Design	8d	03-Apr-06 A	13-Apr-06 A	[Gantt bar]																							
SDS45150	Production of AIP Drawing	18d	10-Apr-06 A	09-May-06 A	[Gantt bar]																							
SDS45160	Issue AIP Drawing to be	0d		19-May-06 A	[Gantt bar]																							
SDS45170	Checking	4d	10-May-06 A	15-May-06 A	[Gantt bar]																							
SDS45180	tie AIP Drawing Review Period	4d	10-May-06 A	15-May-06 A	[Gantt bar]																							
SDS45190	Undertake Consultations	17d	10-May-06 A	05-Jun-06 A	[Gantt bar]																							
SDS45200	Receive AIP Drawing Comments from tie	0d		15-May-06 A	[Gantt bar]																							
SDS45210	Incorporate tie Comments into AIP Drawing	5d	22-May-06 A	26-May-06 A	[Gantt bar]																							
SDS45220	Production of AIP Document	5d	06-Jun-06 A	12-Jun-06 A	[Gantt bar]																							
SDS45230	Issue Tower Place Bridge AIP Document to tie	0d		30-Jun-06 A	[Gantt bar]																							
SDS45240	tie AIP Document Review Period	23d	14-Aug-06 A	18-Sep-06 A	[Gantt bar]																							
SDS45250	Receive AIP Document Comments from tie	0d		23-Oct-06 A	[Gantt bar]																							
SDS45260	Incorporate tie Comments into AIP Document	4d	23-Oct-06 A	26-Oct-06 A	[Gantt bar]																							
SDS45270	Issue AIP Document & Drawing to TAA	0d		19-Sep-06 A	[Gantt bar]																							
SDS45280	TAA AIP Document & Drawing Review Period	5d	21-Aug-06 A	28-Aug-06 A	[Gantt bar]																							
SDS45290	Issue AIP Document & Drawing to Planning Department	0d		11-Jul-06 A	[Gantt bar]																							
SDS45300	Planning Department AIP Document & Drawing Review Period	32d	11-Jul-06 A	28-Aug-06 A	[Gantt bar]																							
SDS45310	Receive AIP Document & Drawing Comments from TAA	0d		26-Oct-06 A	[Gantt bar]																							
SDS45320	Incorporate TAA Comments into AIP Document & Drawing	5d	27-Oct-06 A	02-Nov-06 A	[Gantt bar]																							
SDS45330	Receive AIP Document & Drawing Comments from Planning Department	0d		11-Dec-06 A	[Gantt bar]																							
SDS45340	Incorporate Planning Department TAA Comments into AIP Document & Drawing	6d	11-Dec-06 A	18-Dec-06 A	[Gantt bar]																							
SDS45350	Issue AIP Drawing & Document to Structures Detailed Design Team	0d		18-Dec-06 A	[Gantt bar]																							
<b>Tower Place Bridge Preliminary Design Milestones</b>		<b>433d</b>		<b>14-Aug-06 A</b>	<b>[Gantt bar]</b>																							
A7260	Receipt of tie PD Acceptance	0d		30-Apr-08	[Gantt bar]																							
A7270	Receipt of Roads Alignment	0d		09-Jan-08 A	[Gantt bar]																							
A7280	Receipt of OLE Prelim Design Package	0d		12-Feb-07 A	[Gantt bar]																							
A7290	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		14-Aug-06 A	[Gantt bar]																							
A7300	Receipt of Approved and Signed AIP Document	0d		22-Dec-06 A	[Gantt bar]																							
A8160	Receipt of Ground Investigation Data and Interpretative Geotechnical Data	0d		12-Mar-08	[Gantt bar]																							
A8280	Receipt of Revised OLE Design Package	0d		23-Jan-08	[Gantt bar]																							
A8290	Receipt of Approved and Signed AIP Document	0d		30-Apr-08	[Gantt bar]																							
<b>Tower Place Bridge Superstructure Detailed Design</b>		<b>548d</b>	<b>01-Aug-06 A</b>	<b>17-Sep-08</b>	<b>[Gantt bar]</b>																							
A7310	Assessment and Superstructure Detailed Design	52d	01-May-08	16-Jul-08	[Gantt bar]																							
A7320	Superstructure Detailed Design Drafting	38d	15-May-08	09-Jul-08	[Gantt bar]																							
A7330	Issue Superstructure Detailed Design Package to CAT II Checker	0d		09-Jul-08	[Gantt bar]																							
A7340	Superstructure CAT II Check	28d	10-Jul-08	20-Aug-08	[Gantt bar]																							
A7350	Receive and Incorporate CAT II Comments	9d	21-Aug-08	03-Sep-08	[Gantt bar]																							

- 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	2013
					Q1	Q2	Q3	Q4	Q1	Q2
SDS1030	Address the Comments, Other Revisions, IDC & Section Submission Package	24d	02-Nov-07	07-Dec-07						
<b>VO64 North Leith Sands Substation Relocation (Not to be approved)</b>										
SDS73110	Substation Revision	137d	17-Oct-06	04-May-07						
SDS73120	Review Feeding/Sectioning Arrangement & Interface with OLE Feed Location	128d	17-Oct-06	04-May-07						
SDS73130	Roads Check	68d	17-Oct-06	02-Feb-07						
SDS73140	Traction Power Check	68d	17-Oct-06	02-Feb-07						
SDS73150	Utilities	68d	17-Oct-06	02-Feb-07						
<b>MDR - FOW - Section 1B (Task300.3)</b>										
<b>Sub Section Wide</b>										
<b>Sub Section Wide IDC</b>										
A40181	Subsection Wide IDC - Roads, Track, Stops, B&A, Street Lighting, Utilities	39d	03-Dec-07	04-Feb-08						
<b>Design Assurance Review</b>										
SDS87920	Produce Design Assurance Statement	10d	05-Feb-08	18-Feb-08						
<b>Consents &amp; Approvals</b>										
<b>Prior Approvals</b>										
<b>Combined Section Prior Approval</b>										
A25150	Issue Combined Package 1B for Prior Approval to CEC	60d	04-Feb-08	25-Apr-08						
A25170	Receive Combined Package 1B Comments From CEC	0d	04-Feb-08	04-Feb-08						
A25190	Prior Approval Granted for Section 1B Combined Package	0d	04-Feb-08	04-Feb-08						
A40120	CEC Approval Period - 1B Combined Package	38d	05-Feb-08	31-Mar-08						
A40150	Update 1B Combined Package to CEC Comments	19d	01-Apr-08	28-Apr-08						
<b>Batch 1/09</b>										
SDS78080	Batch 1/09 Formal Approval Period	97d	19-Oct-07	14-Mar-08						
SDS78090	Issue Batch 1/09 For Approval to CEC	38d	18-Jan-08	13-Mar-08						
SDS78100	Receive CEC Prior Approval For Batch 1/09	0d	18-Jan-08	18-Jan-08						
SDS78130	Batch 1/09 Balfour Street Tramstop - Collation of Planning Drawings	0d	14-Mar-08	14-Mar-08						
<b>Batch 1/10 Tram Leith Walk 163 Substation</b>										
A27860	Issue Tram Leith Walk 163 Substation Design for Prior Approval	54d	19-Oct-07	17-Jan-08						
A27870	Prior Approval For Tram Leith Walk 163 Substation	99d	16-Aug-07	10-Jan-08						
A41100	Informal Consultation With CEC & be over Prior Approval For Tram Leith Walk 163 Substation	0d	14-Nov-07	14-Nov-07						
A41110	Tram Leith Walk 163 Substation CEC Approval Period	60d	16-Aug-07	14-Nov-07						
<b>Roads, Track, OLE, Landscaping, Street Lighting</b>										
SDS25190	Informal Consultation With CEC & be Over Prior Approval for Roads, Track, OLE, Landscaping and Street Lighting	33d	14-Nov-07	09-Jan-08						
<b>Tram Stop Balfour Street</b>										
A40200	Informal Consultation With CEC & be over Prior Approval Tram Stop Balfour Street	93d	27-Aug-07	14-Jan-08						
<b>Technical Approvals</b>										
<b>Leith Walk Rail Bridge Assessment Review Period (TAA)</b>										
A7940	Issue Leith Walk Rail Bridge Assessment Report to TAA	78d	14-Feb-07	01-Jun-07						
A7950	TAA Leith Walk Rail Bridge Assessment Report Review Period	0d	01-Jun-07	01-Jun-07						
A7960	Receive Leith Walk Rail Bridge Assessment Report Comments from TAA	24d	05-Apr-07	15-May-07						
A7970	Incorporate TAA Comments into Leith Walk Rail Bridge Assessment Report	0d	15-May-07	15-May-07						
A8350	Commence Leith Walk Rail Bridge Informal Consultation With CEC Over Technical Approval	11d	16-May-07	01-Jun-07						
<b>Leith Walk Rail Bridge Assessment Review Period (Network Rail)</b>										
A7980	Issue Design and Check Certificate to Network Rail For Comment	34d	14-Feb-07	04-Apr-07						
A7990	Network Rail Comment Period	80d	01-Jun-07	20-Sep-07						
A8000	NR COMMENTS NOT RECEIVED	0d	01-Jun-07	01-Jun-07						
<b>Roads inc Drainage Technical Approval</b>										
SDS25200	Issue Roads Design to Roads Authority for Approval	19d	01-Jun-07	28-Jun-07						
SDS25210	Roads Authority Approval Period	0d	28-Jun-07	28-Jun-07						
SDS25220	Receive Roads Authority Comments	122d	19-Nov-07	15-May-08						
SDS25230	Update to Roads Authority Comments	0d	15-Feb-08	15-Feb-08						
SDS25240	Roads Authority Informal Consultation	38d	19-Feb-08	16-Apr-08						
SDS25310	Roads Technical Approval Granted	0d	16-Apr-08	16-Apr-08						
<b>VO26 Charette Changes Leith Walk CNB014</b>										
A7050	Interim OLE Design Update Prior to Final Submission	264d	14-Aug-06	24-Sep-07						
<b>Optioneering</b>										
A1900	Receive Notice to Proceed from Client	38d	30-Jul-07	24-Sep-07						
A1910	Exploratory Assessment	21d	14-Aug-06	12-Sep-06						
A1920	2-Hour Meeting With CEC	0d	12-Sep-06	12-Sep-06						
<b>Feasibility (2 Designs)</b>										
A4340	Roads Feasibility Assessment	36d	14-Aug-06	03-Oct-06						
A4380	2-Hour Meeting With CEC - Update	19d	29-Aug-06	25-Sep-06						
A4390	Feasibility Statement Assessment (Not Full Report)	0d	25-Sep-06	25-Sep-06						
A5840	Feasibility Drawings (With Statement Assessment)	5d	26-Sep-06	02-Oct-06						
A5850	With CEC For Approval	5d	26-Sep-06	02-Oct-06						
A6780	Track Feasibility Assessment	0d	03-Oct-06	03-Oct-06						
<b>Preliminary Design (1 Design)</b>										
A15120	Management Support	12d	14-Aug-06	31-Aug-06						
A5860	Preliminary Road Design	193d	04-Sep-06	08-Jun-07						
A5870	Preliminary Junction Design	60d	04-Sep-06	30-Nov-06						
A5880	Integration With Traffic Modelling	32d	03-Oct-06	17-Nov-06						
A5890	2-Hour Meeting With CEC - Update (Not Required)	24d	13-Oct-06	20-Nov-06						
A5900	Roads Technical Design Statement (Not Required)	5d	20-Nov-06	24-Nov-06						
A5910	TRO Schedules & Plans (Not Required)	0d	17-Nov-06	17-Nov-06						
A5920	Utilities Design Update	21d	19-Oct-06	17-Nov-06						
A5930	TTRO's report and Plans (Not Required)	2d	16-Nov-06	17-Nov-06						
A5970	4-hour Meeting With CEC for Approval	2d	16-Nov-06	17-Nov-06						
A6790	Preliminary Track Design	0d	06-Dec-06	06-Dec-06						
A6900	Integration With OLE Design	5d	16-Oct-06	20-Oct-06						
A7800	Stops Design	5d	04-Jun-07	09-Jun-07						
A7840	Environmental	9d	23-Oct-06	03-Nov-06						
A9130	Urban Design	5d	02-Oct-06	06-Oct-06						
<b>VO27 Charette Changes Foot of Walk CNB016</b>										
<b>Optioneering</b>										
A6580	Receive Notice to Proceed from Client	30d	14-Aug-06	25-Sep-06						
A6590	Exploratory Assessment	0d	25-Sep-06	25-Sep-06						
A6600	2-Hour Meeting With CEC	4d	14-Aug-06	17-Aug-06						
<b>Feasibility (2 Designs)</b>										
A6610	Roads Feasibility Assessment	41d	07-Aug-06	03-Oct-06						
A6620	2-Hour Meeting With CEC - Update	9d	12-Sep-06	25-Sep-06						
A6630	Feasibility Statement Assessment (Not Full Report)	0d	25-Sep-06	25-Sep-06						
A6640	Feasibility Drawings (With Statement Assessment)	5d	26-Sep-06	02-Oct-06						
A6650	With CEC For Approval	5d	26-Sep-06	02-Oct-06						
A6680	Track Feasibility Assessment	0d	03-Oct-06	03-Oct-06						
<b>Preliminary Design (1 Design)</b>										
A6660	Preliminary Road Design	20d	07-Aug-06	05-Sep-06						
A6670	Preliminary Junction Design	133d	04-Sep-06	08-Jun-07						
A6680	Integration With Traffic Modelling	8d	23-Oct-06	01-Nov-06						
A6690	2-Hour Meeting With CEC - Update (Not Required)	7d	02-Nov-06	10-Nov-06						
A6700	Roads Technical Design Statement (Not Required)	4d	13-Nov-06	17-Nov-06						
A6710	TRO Schedules & Plans (Not Required)	0d	17-Nov-06	17-Nov-06						
A6720	Utilities Design Update	5d	13-Nov-06	17-Nov-06						
A6730	TTRO's report and plans (Not Required)	2d	16-Nov-06	17-Nov-06						

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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
VO2460	Tram stops	171d	06-Dec-06	31-Aug-07										
VO2470	OLE	112d	06-Dec-06	04-Jun-07										
VO2480	Traffic/Junction Modelling	94d	06-Dec-06	04-May-07										
VO2490	Runtime Simulation	112d	06-Dec-06	04-Jun-07										
VO2500	TRO	112d	06-Dec-06	04-Jun-07										
VO2510	Roads	149d	06-Dec-06	30-Jul-07										
VO2520	Utilities	112d	06-Dec-06	04-Jun-07										
VO2530	Urban Design	171d	06-Dec-06	31-Aug-07										
VO2540	Environmental	20d	02-Jul-07	30-Jul-07										
VO2550	Reporting and Review	20d	02-Jul-07	30-Jul-07										
<b>VO145 Princes Street Realignment</b>					191d	06-Dec-06	07-Sep-07							
VO2020	Track	49d	06-Dec-06	23-Feb-07										
VO2030	Tram stops	112d	06-Dec-06	04-Jun-07										
VO2040	Roads	149d	06-Dec-06	30-Jul-07										
VO2050	Urban Design	171d	06-Dec-06	31-Aug-07										
VO2060	OLE	112d	06-Dec-06	04-Jun-07										
VO2070	Traffic/Junction Modelling	94d	06-Dec-06	04-May-07										
VO2080	Runtime Simulation	112d	06-Dec-06	04-Jun-07										
VO2090	TRO	112d	06-Dec-06	04-Jun-07										
VO2100	Utilities	5d	06-Dec-06	12-Dec-06										
VO2110	Reporting and Review	5d	03-Sep-07	07-Sep-07										
<b>VO146 Picardy Place Concept Revision (Not tie approved)</b>					236d	06-Dec-06	09-Nov-07							
VO1870	Track	218d	06-Dec-06	09-Nov-07										
VO1880	Tram stops	171d	06-Dec-06	31-Aug-07										
VO1890	OLE	112d	06-Dec-06	04-Jun-07										
VO1900	Traffic/Junction Modelling	94d	06-Dec-06	04-May-07										
VO1910	Runtime Simulation	112d	06-Dec-06	04-Jun-07										
VO1920	TRO	112d	06-Dec-06	04-Jun-07										
VO1930	Roads	149d	06-Dec-06	30-Jul-07										
VO1940	Utilities	5d	06-Dec-06	12-Dec-06										
VO1950	Reporting and Review	5d	03-Sep-07	07-Sep-07										
VO1970	Urban Design	171d	06-Dec-06	31-Aug-07										
<b>Utilities Section 1C1 (Excludes St A Sq &amp; Yk Place) Plates 32 to 38</b>					378d	06-Mar-06	27-Aug-07							
A11500	Close Out PD Issues & Propose Diversions	41d	29-Aug-06	27-Oct-06										
A11510	Issue PD to SUCs	0d		27-Oct-06										
A11520	Consult SUCs and MUDFA (at later stage - when appointed)	58d	23-Oct-06	24-Jan-07										
A11530	Access to MUDFA	0d		23-Oct-06										
A11540	Issue For IDC	0d		24-Jan-07										
A11550	IDC	10d	25-Jan-07	08-Feb-07										
A11560	Issue to SUCs	0d		08-Feb-07										
A11570	SUCs Approval	129d	08-Feb-07	27-Aug-07										
UTIL050	Section 1C - Pre-Preliminary Design (Utilities)	69d	06-Mar-06	21-Jun-06										
UTIL400	Issue to Statutory Utility Companies (SUCs)	0d		21-Jun-06										
<b>Utilities Section 1C2 (St A Sq &amp; Yk Place) Plates 39 to 46</b>					378d	06-Mar-06	27-Aug-07							
A12460	Close Out PD Issues & Propose Diversions	41d	29-Aug-06	27-Oct-06										
A15000	Issue PD to SUCs	0d		27-Oct-06										
A15010	Consult SUCs and MUDFA (at later stage - when appointed)	45d	10-Apr-07	18-Jun-07										
A15020	Access to MUDFA	0d		23-Oct-06										
A15030	Issue For IDC	0d		12-Jun-07										
A15040	IDC	5d	13-Jun-07	20-Jun-07										
A15050	Issue to SUCs	0d		29-Jun-07										
A15060	SUCs Approval	38d	29-Jun-07	27-Aug-07										
UTIL180	Section 1C - Pre-Preliminary Design (Utilities)	69d	06-Mar-06	21-Jun-06										
UTIL410	Issue to Statutory Utility Companies (SUCs)	0d		21-Jun-06										
<b>TRO's (Task300.4.6)</b>					490d	03-Jul-06	05-Jun-08							
SDS33170	Collate Existing TROs	8d	03-Jul-06	12-Jul-06										
SDS33180	Receive Preliminary Roads Design	0d		12-Jul-06										
SDS81950	Interim TRO Design Section 1C	5d	28-Jan-08	01-Feb-08										
SDS81960	Final TRO Design Section 1C	5d	30-May-08	05-Jun-08										
<b>TTRO's (Task300.4.7)</b>					177d	29-Aug-06	11-May-07							
TTRO240	SDS Produce Affected Roads Listing For MUDFA Works	64d	29-Aug-06	30-Nov-06										
TTRO290	SDS Produce Affected Roads Listing For INFRACO Works	36d	13-Mar-07	04-May-07										
TTRO550	Issue Affected Roads Listing For MUDFA Works To Dundas & Wilson Section 1C	0d		30-Nov-06										
TTRO560	Dundas & Wilson Draft TTRO Schedule For MUDFA Works	0d	01-Dec-06	01-Dec-06										
TTRO660	Issue Affected Roads Listing For INFRACO Works To Dundas & Wilson Section 1C	0d		04-May-07										
TTRO690	Dundas & Wilson Draft TTRO Schedule For INFRACO Works	5d	04-May-07	11-May-07										
<b>PSW - SAS</b>					960d	19-Sep-05	23-Jul-07							
CON-0100	Requirements Definition (Contract Dates)	62d	19-Sep-05	19-Dec-05										
<b>Tram Stop St. Andrew Square (Task300.4.8)</b>					799d	07-Jun-06	28-Jul-09							
A25040	Prepare Tram Stop Planning Submission Drawings for Issue to Planning Drawing Team	23d	03-Dec-07	11-Jan-08										
A25050	Produce Engineering Detailed Design Drawings	34d	06-Dec-07	01-Feb-08										
A25220	Issue Notification Of Completion Letter- Picardy Place Tram Stop Design to tie	0d		01-Feb-08										
A25980	Tram Stop Design Complete - Drawings Issued for Construction	0d		28-Mar-08										
A27450	Site Visit with tie & CEC To Review Preliminary Design	1d	06-Aug-07	06-Aug-07										
A44720	Prepare Detailed Design Stop Drawings	253d	17-Nov-06	14-Dec-07										
A47320	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09										
A47330	Receive Final As Built Data from the Contractor	0d		30-Jun-09										
A47340	Receive First As Built Data from the Contractor	0d		01-Oct-08*										
A47350	Issue Final As Built Drawings	0d		28-Jul-09										
A4790	General Arrangement Drawings	12d	07-Jun-06	23-Jun-06										
A5170	Issue Tram Stop GA Drawings for St Andrew Square	0d		30-Jun-06										
<b>SAS - PIP</b>					960d	19-Sep-05	23-Jul-07							
CON-0130	Requirements Definition (Contract Dates)	62d	19-Sep-05	19-Dec-05										
<b>Tram Stop Picardy Place (Task300.4.9)</b>					831d	24-Apr-06	28-Jul-09							
A25070	Prepare Tram Stop Planning Submission Drawings For Issue to Planning Drawing Team	27d	28-Nov-07	15-Jan-08										
A25080	Produce Engineering Detailed Design Drawings	33d	03-Dec-07	28-Jan-08										
A25250	Issue Notification Of Completion Letter- Picardy Place Tram Stop Design to tie	0d		28-Jan-08										
A26010	Tram Stop Design Complete - Drawings Issued for Construction	0d		23-Apr-08										
A27460	Site Visit with tie & CEC To Review Preliminary Design	1d	02-Jul-07	02-Jul-07										
A44770	Prepare Detailed Design Stop Drawings	85d	31-Aug-07	14-Jan-08										
A47360	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09										
A47370	Receive Final As Built Data from the Contractor	0d		30-Jun-09										
A47380	Receive First As Built Data from the Contractor	0d		01-Oct-08*										
A47390	Issue Final As Built Drawings	0d		28-Jul-09										
A4800	General Arrangement Drawings	40d	24-Apr-06	23-Jun-06										
A5180	Issue Tram Stop GA Drawings for Picardy Place	0d		30-Jun-06										
<b>Tram Cathedral Lane Substation(Task300.4.10)</b>					426d	22-May-06	25-Jan-08							
A548960	Preliminary Design of Substation	5d	22-May-06	26-May-06										
A549220	Detailed Design Civils	240d	07-Dec-06	14-Dec-07										
A549230	Detailed Architecture Design	166d	15-Sep-06	04-Jun-07										
A549240	IDC on Detailed Design (Inc. Systems Assurance)	66d	26-Jan-07	08-May-07										
A549250	Issue Notification Of Completion Letter- Tram Cathedral Lane Substation Planning Submission to tie for Approval	0d		12-Jul-07										
A549290	Issue Tram Cathedral Lane Substation For Construction Drawings	0d		25-Jan-08*										

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					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A549640	Complete Substation Planning Submission	60d	28-May-07 A	27-Aug-07 A										
A550040	Substation Consultation Period	28d	19-Jun-06 A	27-Jul-06 A										
A550190	Issue of Cathedral Substation Design	0d		30-Jun-06 A										
SD568710	Complete Detailed Engineering Drawings Submission	32d	30-Oct-07 A	14-Dec-07 A										
SD568720	Issue Notification Of Completion Letter- Tram Cathedral Lane Substation Detailed Engineering Drawings To tie	0d		17-Dec-07 A										
<b>VO176 Cathedral Substation Revision</b>														
SD573500	Revision of Cathedral Substation Design	118d	06-Feb-07 A	02-Aug-07 A										
<b>PIP - MDR</b>														
CON-0160	Requirements Definition (Contract Dates)	62d	19-Sep-05 A	19-Dec-05 A										
<b>Tram Stop McDonald Road (Task300.4.11)</b>														
A25260	Prepare Tram Stop Planning Submission Drawings For Issue to Planning Drawing Team	38d	11-Jun-07 A	03-Aug-07 A										
A25270	Produce Engineering Detailed Design Drawings	89d	02-Jul-07 A	12-Nov-07 A										
A25300	Issue Notification Of Completion Letter- McDonald Road Tram Stop Design to tie	0d		12-Nov-07 A										
A26040	Tram Stop Design Complete - Drawings Issued for Construction	0d		14-Mar-08										
A27470	Site Visit with tie & CEC To Review Preliminary Design	1d	02-Jul-07 A	02-Jul-07 A										
A44780	Prepare Detailed Design Stop Drawings	101d	26-Sep-06 A	02-Mar-07 A										
A47400	Produce As Built Drawings	200d	03-Oct-08	28-Jul-09										
A47410	Receive Final As Built Data from the Contractor	0d		30-Jun-09										
A47420	Receive First As Built Data from the Contractor	0d		01-Oct-08*										
A47430	Issue Final As Built Drawings	0d		28-Jul-09										
A4810	General Arrangement Drawings	17d	31-May-06 A	23-Jun-06 A										
A5190	Issue Tram Stop GA Drawings for McDonald Road	0d		30-Jun-06 A										
<b>HAY - PSW - Section 1D (Task300.5)</b>														
<b>Sub Section Wide</b>														
A40241	Subsection Wide IDC	43d	03-Dec-07 A	08-Feb-08										
<b>Consents &amp; Approvals</b>														
<b>Prior Approvals</b>														
<b>Combined Section Prior Approval</b>														
A25290	Issue Combined Package 1D for Prior Approval to CEC	0d		29-Feb-08										
A25330	Receive Combined Package 1D Comments From CEC	0d		25-Apr-08										
A25340	Prior Approval Granted for Section 1D Combined Package	0d		25-Apr-08										
A40250	CEC Approval Period - 1D Combined Package	38d	29-Feb-08	25-Apr-08										
<b>Batch 1/16</b>														
SDS78500	Batch 1/16 Formal Approval Period	38d	29-Feb-08	28-Apr-08										
SDS78510	Issue Batch 1/16 For Approval to CEC	0d		29-Feb-08										
SDS78520	Receive CEC Prior Approval For Batch 1/16	0d		29-Apr-08										
SDS78550	Batch 1/16 Princes Street Tramstop - Collation of Planning Drawings	9d	15-Feb-08*	28-Feb-08										
<b>Batch 1/17</b>														
SDS78560	Batch 1/17 Formal Approval Period	38d	30-Jan-08	27-Mar-08										
SDS78570	Issue Batch 1/17 For Approval to CEC	0d		30-Jan-08										
SDS78580	Receive CEC Prior Approval For Batch 1/17	0d		28-Mar-08										
SDS78610	Batch 1/17 Shandwick Place Tramstop - Collation of Planning Drawings	9d	16-Jan-08*	29-Jan-08										
<b>Roads, Track, OLE, Landscaping, Street Lighting</b>														
SDS26170	Informal Consultation With CEC & tie Over Prior Approval for Roads, Track, OLE, Landscaping and Street Lighting	37d	27-Aug-07 A	19-Oct-07 A										
<b>Tram Stop Shandwick Place</b>														
A40350	Informal Consultation With CEC & tie over Prior Approval Tram Stop Shandwick Place	107d	27-Aug-07 A	11-Feb-08										
<b>Tram Stop Princes Street</b>														
A40380	Informal Consultation With CEC & tie over Prior Approval Tram Stop Princes Street West	107d	04-Sep-07 A	18-Feb-08										
<b>Technical Approvals</b>														
<b>Roads Inc Drainage Technical Approval</b>														
SDS26180	Issue Roads Design to Roads Authority for Approval	0d		22-Feb-08										
SDS26190	Roads Authority Approval Period	38d	25-Feb-08	22-Apr-08										
SDS26200	Receive Roads Authority Comments	0d		22-Apr-08										
SDS26210	Update to Roads Authority Comments	19d	23-Apr-08	21-May-08										
SDS26220	Roads Authority Informal Consultation	69d	05-Nov-07 A	22-Feb-08										
SDS26290	Roads Technical Approval Granted	0d		21-May-08										
<b>Design Assurance Review</b>														
SD567940	Produce Design Assurance Statement	10d	11-Feb-08	23-Feb-08										
<b>VO37 Haymarket Charette Changes</b>														
<b>Optioneering</b>														
A6460	Receive Notice to Proceed from Client	0d		25-Sep-06 A										
A6470	Exploratory Assessment	4d	14-Aug-06 A	17-Aug-06 A										
A6480	2-Hour Meeting With CEC	0d		25-Sep-06 A										
<b>Feasibility (2 Designs)</b>														
A13890	Track Feasibility Assessment	9d	01-Aug-06 A	14-Aug-06 A										
A6490	Roads Feasibility Assessment	15d	04-Sep-06 A	25-Sep-06 A										
A6500	2-Hour Meeting With CEC - Update	0d		28-Sep-06 A										
A6510	Feasibility Statement Assessment (Not Full Report)	5d	28-Sep-06 A	04-Oct-06 A										
A6520	Feasibility Drawings (With Statement Assessment)	5d	28-Sep-06 A	04-Oct-06 A										
A6530	With CEC For Approval	0d		05-Oct-06 A										
<b>Preliminary Design (1 Design)</b>														
A12160	Utilities Design Update	2d	16-Nov-06 A	17-Nov-06 A										
A12190	TTR0's report and plans (Not Required)	2d	16-Nov-06 A	17-Nov-06 A										
A12240	4-hour Meeting With CEC for Approval	0d		06-Dec-06 A										
A13980	Preliminary Track Design	5d	16-Oct-06 A	20-Oct-06 A										
A13990	Integration With OLE Design	21d	26-Oct-06 A	24-Nov-06 A										
A6540	Preliminary Road Design	25d	05-Oct-06 A	10-Nov-06 A										
A6550	Preliminary Junction Design	23d	17-Oct-06 A	17-Nov-06 A										
A6560	Integration With Traffic Modelling	4d	13-Nov-06 A	17-Nov-06 A										
A6580	Roads Technical Design Statement (Not Required)	22d	18-Oct-06 A	17-Nov-06 A										
A6590	TRO Schedules & Plans (Not Required)	2d	16-Nov-06 A	17-Nov-06 A										
<b>Track (Task300.5.1)</b>														
A2600	First Pass Mix Horizontal and Vertical Alignment	75d	30-Jan-06 A	24-May-06 A										
A2610	Handover Alignment Design P Way to Roads	0d		19-Jun-06 A										
A2620	Coordination Meeting/Workshop Between PWay/Roads & Resolution of Major Conflicts	1d	25-May-06 A	25-May-06 A										
SD525890	Revise Alignment to Match Roads First Pass Vertical	6d	23-Aug-07 A	31-Aug-07 A										
SD525940	Handover Alignment Design Track to Roads	0d		31-Aug-07 A										
SD526310	Revise Alignment to Inc. Preliminary Design Comments	5d	08-Jan-07 A	12-Jan-07 A										
SD526330	Handover Alignment Design Track to Roads	0d		12-Jan-07 A										
SD527040	Issue Notification Of Completion Letter - Track Alignment Design to tie Section 1D	0d		14-Sep-07 A										
SD536580	Trial Planning Submission For Haymarket Stop & Adv Wks	5d	01-Aug-06 A	07-Aug-06 A										
SD567800	Advanced Work on Detailed Design Alignment	9d	04-Sep-06 A	15-Sep-06 A										
SD569330	Revise Alignment to Inc. Preliminary Design Comments	110d	09-Feb-07 A	27-Jul-07 A										
SD569940	Handover Alignment Design Track to Roads	0d		27-Jul-07 A										
SD569950	Final Alignment to Match Roads & Check	3d	10-Sep-07 A	12-Sep-07 A										
SD579290	Address tie Comments, Other Revisions, IDC & Section Submission Package	94d	14-Sep-07 A	08-Feb-08										
<b>VO144 Shandwick Place Changes</b>														
VO2150	Track	89d	06-Dec-06 A	27-Apr-07 A										
VO2160	Tram stops	171d	06-Dec-06 A	31-Aug-07 A										
VO2170	OLE	112d	06-Dec-06 A	04-Jun-07 A										
VO2180	Traffic/Junction Modelling	94d	06-Dec-06 A	04-May-07 A										
VO2190	Runtime Simulation	112d	06-Dec-06 A	04-Jun-07 A										

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					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
VO2200	TRO	112d	06-Dec-06	04-Jun-07										
VO2210	Roads	149d	06-Dec-06	30-Jul-07										
VO2220	Utilities	5d	06-Dec-06	12-Dec-06										
VO2230	Urban Design	171d	06-Dec-06	31-Aug-07										
VO2240	Reporting and Review	5d	17-Sep-07	21-Sep-07										
VO2280	Environmental	20d	02-Jul-07	30-Jul-07										
<b>Roads, Street Lighting &amp; Landscaping (Task300.5.2)</b>														
A2630	Route Appreciation/Junct Layout & Determine with tie & CEC Works Extent	51d	20-Feb-06	09-May-06										
A2640	Frontage Surveys	30d	07-Mar-06	21-Apr-06										
A2650	Set Up Mix Models	35d	28-Feb-06	21-Apr-06										
A2660	Produce Preliminary Horizontal Road Alignment Design (Inc Lanes & Parking Zones)	16d	10-May-06	02-Jun-06										
A2670	Preliminary Rd Junction Configuration Design	10d	05-Jun-06	19-Jun-06										
A2680	Preliminary Road Safety Audit	2d	29-Jun-06	30-Jun-06										
A2690	Review & Amend TRO Drawings & Schedules for Modifications Required Post Prelim Design	3d	12-Jun-06	14-Jun-06										
A2700	Handover Alignment Design Roads to Pway	0d		29-Jun-06										
A2710	Coordination Meeting/Workshop Between Roads & Pway Teams	1d	29-Jun-06	29-Jun-06										
A5480	Undertake Road Marking, Pedestrian Req & Traffic Signalling Design	8d	08-Jun-06	19-Jun-06										
SDS25900	Produce First Pass Vertical Alignment	9d	09-Aug-07	22-Aug-07										
SDS25920	Handover Alignment Design Roads to Pway	0d		22-Aug-07										
SDS25950	Revise Vertical Alignment to Match Final Track Alignment	12d	24-Aug-07	12-Sep-07										
SDS25960	Horizontal & Vertical Alignment Design Complete	0d		12-Sep-07										
SDS25970	Issue Notification Of Completion Letter- Roads Design to be for Approval Section 1D	0d		16-Nov-07										
SDS25980	Cross Check all Horizontal Design Aspects With Vertical Alignment	2d	24-Sep-07	25-Sep-07										
SDS26020	Issue Construction Drawings	0d		21-May-08										
SDS26030	Road Safety Audit Stage 2 (Intermediate)	6d	26-Sep-07	03-Oct-07										
SDS26040	Insert Intermediate RSA Comments	5d	04-Oct-07	10-Oct-07										
SDS26050	Produce Site Clearance Drawings & Schedule	33d	09-Aug-07	27-Sep-07										
SDS26060	Produce Fencing, Barriers & Guardrails Design	33d	09-Aug-07	27-Sep-07										
SDS26070	Produce Street Lighting Design (& Liaise With OLE)	160d	01-Feb-07	02-Nov-07										
SDS26080	Produce Traffic Signal Only Ducting	24d	22-Aug-07	27-Sep-07										
SDS26090	Produce Soft Landscaping Design	30d	12-Sep-07	25-Oct-07										
SDS26100	Produce Traffic Signals Layout	33d	09-Aug-07	27-Sep-07										
SDS26110	Produce Traffic Signs Design (Signs, Markings, Signals)	33d	09-Aug-07	27-Sep-07										
SDS26120	Produce Earthworks Design	4d	30-Jul-07	02-Aug-07										
SDS26340	Revise Alignment to Inc. Final Track Horizontal Alignment (Horizontal Design Freeze)	66d	30-Apr-07	05-Aug-07										
SDS26350	Produce Kerbs, Footway & Paved Area Design	33d	09-Aug-07	27-Sep-07										
SDS26360	Produce Pavement Design	13d	10-Sep-07	27-Sep-07										
SDS26290	Issue Notification Of Completion Letter- Hard Landscaping Design to tie Section 1D	0d		07-Dec-07										
SDS26770	Issue Notification Of Completion Letter- Street Lighting Design (Inc. Any OLE Combined Pole Design) to tie Section 1D	0d		31-Oct-07										
SDS26830	Compile Planning Drawings	4d	16-Oct-07	19-Oct-07										
SDS26830	Advise Track, Stops, Modellers Changes To Accom RSA1 & PD Comments	26d	23-Apr-07	01-Jun-07										
SDS26940	Pass Guidance/Envelope To Track & Others As Necessary	0d		01-Jun-07										
SD667260	Street Lighting Survey Work	5d	05-Dec-06	11-Dec-06										
SDS69650	Produce Hard Landscaping Design	117d	15-Jun-07	07-Dec-07										
SDS69660	Resolution of Red Issues (tie Approval)	0d	12-Jul-07											
SDS79960	Final RSA	9d	04-Feb-08	15-Feb-08										
SDS79970	Incorporate Final RSA Comments	5d	18-Feb-08	23-Feb-08										
<b>Drainage</b>														
SDS71270	Hydraulic Modelling & First Pass Drainage Design	127d	12-Mar-07	21-Sep-07										
SDS71280	Receipt of Drainage Survey Information	0d		25-Feb-08										
SDS71290	Outfall Consent/Approval from SW (NOT REQUIRED)	0d		30-Jul-07										
SDS71300	Outfall Consent/Approval from CEC (NOT REQUIRED)	0d		30-Jul-07										
SDS71310	Outfall Consent/Approval from SEPA	0d		07-May-07										
SDS71330	Issue Drainage Design Completion Letter to tie for Approval Section 1D ISSUED WITH 1D ROADS	0d		16-Nov-07										
SDS73200	Detailed Drainage Design and Review of Hydraulic Modelling	20d	24-Aug-07	24-Sep-07										
SDS80710	Final Detailed Drainage Design	11d	22-Oct-07	06-Nov-07										
SDS80720	Confirm Drainage and amend if necessary	9d	26-Feb-08	10-Mar-08										
<b>Traffic Modelling</b>														
SDS56080	JRC Receive Junction Layouts	0d		19-Jun-06										
SDS56090	JRC Prepare VISSIM Initial Traffic Flows (Low Level Model)	16d	20-Jun-06	12-Jul-06										
SDS56100	SDS Produce LINSIG/TRANSYT Assessments (Iteration 1)	9d	13-Jul-06	26-Jul-06										
<b>VO180 Lothian Road Junction (not tie approved)</b>														
SDG73510	Receive Change Order from tie	0d		06-Jul-07										
SDG73520	Assess and Revise Roads design for Lothian Road Junction	9d	06-Jul-07	19-Jul-07										
SDG73530	Co-ordinate with Track Design	5d	13-Jul-07	19-Jul-07										
SDS73540	Approval for Lothian Road Junction from Roads Design Working Group	0d		12-Jul-07										
<b>VO268 Torphican Street Conversion (Not Approved)</b>														
SDS80860	Additional Roads Design	15d	16-Oct-07	06-Nov-07										
SDS80870	Additional Lighting Design	14d	14-Jan-08	01-Feb-08										
SDS80880	Issue Notification Of Completion Letter- Street Lighting Torphican Street Design to tie	0d		01-Feb-08										
<b>Boundary &amp; Accomodation Works (Task300.6.4)</b>														
SDS41950	Detailed Design of Boundary & Accomodation Works	99d	16-Apr-07	13-Sep-07										
SDS41960	Issue Notification Of Completion Letter- Detailed Design of Boundary & Accomodation Works Section 1D	0d		14-Sep-07										
SDS81190	Additional Boundary and Accomodation Works and review	53d	14-Nov-07	08-Feb-08										
<b>Utilities Plates 47 to 55</b>														
A11630	Close Out PD Issues & Propose Diversions	52d	29-Aug-06	13-Nov-06										
A11640	Issue PD to SUCs	0d		16-Oct-06										
A11650	Consult SUCs and MUDFA	136d	30-Jan-07	27-Aug-07										
A11660	Access to MUDFA	0d		23-Oct-06										
UTIL060	Section 1D - Pre-Preliminary Design (Utilities)	46d	06-Mar-06	16-May-06										
UTIL500	Issue to Statutory Utility Companies (SUCs)	0d		16-May-06										
<b>TRO's</b>														
SDS33230	Collate Existing TRO's	46d	04-May-06	24-May-06										
SDS33240	Receive Preliminary Roads Design	0d		12-Jul-06										
SDS81970	Interim TRO Design Section 1D	5d	28-Jan-08	01-Feb-08										
SDS81980	Final TRO Design Section 1D	5d	22-May-08	29-May-08										
<b>TTRO's</b>														
TTRO260	SDS Produce Affected Roads Listing For MUDFA Works	64d	29-Aug-06	30-Nov-06										
TTRO310	SDS Produce Affected Roads Listing For INFRACO Works	36d	12-Mar-07	04-May-07										
TTRO590	Issue Affected Roads Listing For MUDFA Works To Dundas & Wilson Section 1D	0d		30-Nov-06										
TTRO600	Dundas & Wilson Draft TTRO Schedule For MUDFA Works	0d	01-Dec-06	01-Dec-06										
TTRO700	Issue Affected Roads Listing For INFRACO Works To Dundas & Wilson Section 1D	0d		04-May-07										
TTRO730	Dundas & Wilson Draft TTRO Schedule For INFRACO Works	5d	04-May-07	11-May-07										
<b>HAY - SHIP</b>														
COM-0040	Requirements Definition (Contract Dates)	69d	19-Sep-05	25-Jul-06										
<b>Tram Stop Shandwick Place (Task300.6.8)</b>														
A25310	Prepare Tram Stop Planning Submission Drawings For Issue to Planning Drawings Team	10d	03-Aug-07	17-Aug-07										
A25320	Produce Engineering Detailed Design Drawings	53d	21-Sep-07	07-Dec-07										
A25350	Issue Notification Of Completion Letter- Shandwick Place Tram Stop Design to tie	0d		13-Dec-07										
A26070	Tram Stop Design Complete - Drawings Issued for Construction	0d		28-Mar-08										
A26080	Alterations to Tram Stop due to Roads alterations	9d	14-Dec-07	04-Jan-08										
A27480	Site Visit with tie & CEC To Review Preliminary Design	1d	02-Jul-07	02-Jul-07										
A44790	Prepare Detailed Design Stop Drawings	88d	17-Nov-06	06-Apr-07										

- Primary Baseline
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- 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
SDS59430	Finalise Combined Pole Design (With Street Lighting Traffic Signals)	5d	30-Jul-07 A	03-Aug-07 A										
SDS67770	Pole siting on Roseburn Corridor (500' 1)	14d	30-Aug-06 A	19-Sep-06 A										
SDS69450	SDM Design Interface Review Meetings	1d	01-Dec-06 A	02-Dec-06 A										
<b>Design Assurance Review</b>														
SDS72280	Produce Section Wide Design Assurance Statement	12d	11-Mar-08	26-Mar-08										
<b>VO86 Land Acquisition and Costing for Artificial Badger Setts (Section 3)</b>														
VO2430	Meetings with TSS, Corderoy and NIL	200d	07-Dec-06 A	24-Sep-07 A										
<b>ROJ - CRT - Section 3A (Task500.2)</b>														
<b>Sub Section Wide</b>														
<b>Sub Section Wide IDC</b>														
A40361	Subsection Wide IDC	20d	29-Jan-08	25-Feb-08										
<b>Design Assurance Review</b>														
SDS67960	Produce Design Assurance Statement	19d	29-Jan-08	25-Feb-08										
<b>VO197 Tram Sighting Exercise Roseburn Junction to Granton Square (Not tie approved)</b>														
SDS73480	Tram Driver Sighting Exercise	10d	26-Feb-08	10-Mar-08										
SDS73490	Complete Tram Driver Sighting Exercise	9d	26-Feb-08	10-Mar-08										
<b>VO236 OLE Amendment for Pway Changes at Crewe Toll (Internal)</b>														
A487128	OLE Amendments for Pway Changes at Crewe Toll	52d	18-Jun-07 A	03-Sep-07 A										
<b>VO242 OLE Rework for Section 3A (Internal)</b>														
A487137	OLE rework for section 3A	45d	10-Sep-07 A	09-Nov-07 A										
A487138	Issue OLE rework for section 3A	42d	10-Sep-07 A	09-Nov-07 A										
<b>Consents &amp; Approvals</b>														
<b>Prior Approvals</b>														
<b>Combined Section Prior Approval</b>														
A25490	Issue Combined Package 3A for Prior Approval to CEC	60d	11-Apr-08	04-Jul-08										
A25490	Receive Combined Package 3A Comments From CEC	0d	11-Apr-08	11-Apr-08										
A25530	Prior Approval Granted for Section 3A Combined Package	0d	06-Jun-08	06-Jun-08										
A40330	CEC Approval Period - 3A Combined Package	0d	04-Jul-08	04-Jul-08										
A40340	Update 3A Combined Package to CEC Comments	38d	11-Apr-08	06-Jun-08										
<b>Batch 3/02</b>														
SDS75240	Batch 3/02 Formal Approval Period	19d	06-Jun-08	04-Jul-08										
SDS75250	Issue Batch 3/02 For Approval to CEC	52d	01-Feb-08	15-Apr-08										
SDS75260	Receive CEC Prior Approval For Batch 3/02	38d	15-Feb-08	14-Apr-08										
SDS75290	Batch 3/02 Roseburn Tramstop & Bridge - Collation of Planning Drawings	0d	15-Feb-08	15-Feb-08										
<b>Batch 3/03</b>														
SDS76750	Batch 3/03 Formal Approval Period	121d	12-Oct-07 A	09-Apr-08										
SDS76760	Issue Batch 3/03 For Approval to CEC	38d	11-Feb-08	09-Apr-08										
SDS76770	Receive CEC Prior Approval For Batch 3/03	0d	11-Feb-08	11-Feb-08										
SDS76790	Batch 3/03 Coltbridge Viaduct - Collation of Planning Drawings	0d	09-Apr-08	09-Apr-08										
SDS76800	Batch 3/03 Coltbridge Viaduct - Informal Consultation	9d	28-Jan-08	08-Feb-08										
<b>Batch 3/04</b>														
SDS76810	Batch 3/04 Formal Approval Period	38d	12-Oct-07 A	06-Dec-07 A										
SDS76820	Issue Batch 3/04 For Approval to CEC	56d	05-Dec-07 A	06-Feb-08										
SDS76830	Receive CEC Prior Approval For Batch 3/04	0d	05-Dec-07 A	05-Dec-07 A										
SDS76850	Batch 3/04 St Georges Access Bridges-Collation of Planning Drawings	0d	07-Feb-08	07-Feb-08										
<b>Batch 3/05</b>														
SDS76870	Batch 3/05 Formal Approval Period	15d	12-Nov-07 A	04-Dec-07 A										
SDS76880	Issue Batch 3/05 For Approval to CEC	52d	09-Feb-08	22-Apr-08										
SDS76890	Receive CEC Prior Approval For Batch 3/05	38d	22-Feb-08	21-Apr-08										
SDS76910	Batch 3/05 Ravelston Tramstop-Collation of Planning Drawings	0d	22-Feb-08	22-Feb-08										
<b>Batch 3/07</b>														
SDS76930	Batch 3/07 Formal Approval Period	9d	08-Feb-08	21-Feb-08										
SDS76940	Issue Batch 3/07 For Approval to CEC	48d	10-Dec-07 A	25-Feb-08										
SDS76950	Receive CEC Prior Approval For Batch 3/07	38d	21-Dec-07 A	22-Feb-08										
SDS76970	Batch 3/07 Craigleith Drive Bridge - Collation of Planning Drawings	0d	21-Dec-07 A	21-Dec-07 A										
<b>Batch 3/09</b>														
SDS76990	Batch 3/09 Formal Approval Period	8d	10-Dec-07 A	20-Dec-07 A										
SDS77000	Issue Batch 3/09 For Approval to CEC	48d	10-Dec-07 A	25-Feb-08										
SDS77010	Receive CEC Prior Approval For Batch 3/09	38d	21-Dec-07 A	22-Feb-08										
SDS77030	Batch 3/09 Queensferry Road Bridge - Collation of Planning Drawings	0d	25-Feb-08	25-Feb-08										
<b>Batch 3/10</b>														
SDS77050	Batch 3/10 Formal Approval Period	8d	10-Dec-07 A	20-Dec-07 A										
SDS77060	Issue Batch 3/10 For Approval to CEC	119d	15-Oct-07 A	08-Apr-08										
SDS77070	Receive CEC Prior Approval For Batch 3/10	38d	09-Feb-08	07-Apr-08										
SDS77090	Batch 3/10 Craigleith Tramstop - Collation of Planning Drawings	0d	08-Feb-08	08-Feb-08										
<b>Batch 3/11</b>														
SDS77110	Batch 3/11 Formal Approval Period	73d	15-Oct-07 A	07-Feb-08										
SDS77120	Issue Batch 3/11 For Approval to CEC	68d	12-Nov-07 A	25-Feb-08										
SDS77130	Receive CEC Prior Approval For Batch 3/11	38d	21-Dec-07 A	22-Feb-08										
SDS77150	Batch 3/11 Groathill Road South Bridge - Collation of Planning Drawings	0d	25-Feb-08	25-Feb-08										
<b>Batch 3/12</b>														
SDS77170	Batch 3/12 Formal Approval Period	27d	12-Nov-07 A	20-Dec-07 A										
SDS77180	Issue Batch 3/12 For Approval to CEC	52d	28-Mar-08	10-Jun-08										
SDS77190	Receive CEC Prior Approval For Batch 3/12	38d	11-Apr-08	09-Jun-08										
SDS77210	Batch 3/12 Telford Road Bridge - Collation of Planning Drawings	0d	11-Apr-08	11-Apr-08										
<b>Batch 3/13</b>														
SDS77230	Batch 3/13 Formal Approval Period	9d	28-Mar-08	10-Apr-08										
SDS77240	Issue Batch 3/13 For Approval to CEC	126d	30-Jul-07 A	31-Jan-08										
SDS77250	Receive CEC Prior Approval For Batch 3/13	45d	16-Nov-07 A	30-Jan-08										
SDS77270	Batch 3/13 Telford Road Tramstop - Collation of Planning Drawings	0d	16-Nov-07 A	16-Nov-07 A										
<b>Batch 3/14</b>														
SDS77290	Batch 3/14 Formal Approval Period	74d	30-Jul-07 A	16-Nov-07 A										
SDS77300	Issue Batch 3/14 For Approval to CEC	162d	30-Jul-07 A	18-Apr-08										
SDS77310	Receive CEC Prior Approval For Batch 3/14	38d	20-Feb-08	17-Apr-08										
SDS77330	Batch 3/14 Crewe Toll Tramstop - Collation of Planning Drawings	0d	20-Feb-08	20-Feb-08										
<b>Roads, Track, OLE, Landscaping, Street Lighting</b>														
SDS27150	Informal Consultation With CEC & tie Over Prior Approval for Roads, Track, OLE, Landscaping and Street Lighting	131d	30-Jul-07 A	19-Feb-08										
<b>Tram Stop Roseburn</b>														
A40440	Informal Consultation With CEC & tie over Prior Approval Tram Stop Roseburn	40d	14-Jan-08	07-Mar-08										
<b>Tram Stop Ravelston</b>														
A25540	Issue Tram Stop Ravelston Design for Prior Approval	38d	14-Jan-08	07-Mar-08										
A40470	Informal Consultation With CEC & tie over Prior Approval for Tram Stop Ravelston	221d	09-Mar-07 A	22-Jan-08										
<b>Tram Stop Craigleith</b>														
A40500	Informal Consultation With CEC & tie over Prior Approval Tram Stop Craigleith	203d	09-Mar-07 A	22-Jan-08										
<b>Tram Stop Telford Road</b>														
A40530	Informal Consultation With CEC & tie over Prior Approval Tram Stop Telford Road	14d	20-Feb-07 A	09-Mar-07 A										
<b>Tram Stop Crewe Toll for Western General Hospital</b>														
A40560	Informal Consultation With CEC & tie over Prior Approval Tram Stop Crewe Toll for Western General Hospital	13d	20-Feb-07 A	09-Mar-07 A										
<b>Tram South Groathill Avenue Substation</b>														
A27990	Prior Approval For Tram South Groathill Avenue Substation	102d	09-Mar-07 A	30-Jul-07 A										
A41180	Informal Consultation With CEC & tie Over Prior Approval Tram South Groathill Avenue Substation	92d	09-Mar-07 A	30-Jul-07 A										
<b>Roseburn Corridor Retaining Structure Section A</b>														
1163	Commence Roseburn Corridor RW Section A Informal Consultation With CEC & tie Over Prior Approval	289d	20-Feb-07 A	08-Apr-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	Q2	Q3	Q4	Q1	Q2
<b>Roseburn Corridor Retaining Structure Section B</b>														
1198	Commence Roseburn Corridor RW Section B Informal Consultation With CEC & tie Over Prior Approval	41d	21-Jun-07 A	17-Aug-07 A										
<b>Roseburn Corridor Retaining Structure Section C</b>														
1203	Commence Roseburn Corridor RW Section C Informal Consultation With CEC & tie Over Prior Approval	41d	20-Jun-07 A	16-Aug-07 A										
<b>Roseburn Corridor Retaining Structure Section D</b>														
1208	Commence Roseburn Corridor RW Section D Informal Consultation With CEC & tie Over Prior Approval	40d	25-Jun-07 A	17-Aug-07 A										
<b>Roseburn Corridor Retaining Structure Section E</b>														
1213	Commence Roseburn Corridor RW Section E Informal Consultation With CEC & tie Over Prior Approval	41d	21-Jun-07 A	17-Aug-07 A										
<b>Roseburn Corridor Retaining Structure Section F</b>														
1218	Commence Roseburn Corridor RW Section F Informal Consultation With CEC & tie Over Prior Approval	38d	25-Jun-07 A	17-Aug-07 A										
<b>Roseburn Corridor Retaining Structure Section G</b>														
1223	Commence Roseburn Corridor RW Section G Informal Consultation With CEC & tie Over Prior Approval	20d	30-Jul-07 A	24-Aug-07 A										
<b>Roseburn Corridor Retaining Structure Section H</b>														
1228	Commence Roseburn Corridor RW Section H Informal Consultation With CEC & tie Over Prior Approval	19d	30-Jul-07 A	24-Aug-07 A										
<b>Roseburn Terrace Bridge Superstructure</b>														
A13290	Commence Roseburn Terrace Superstructure Informal Consultation With CEC & tie Over Prior Approval	44d	02-Apr-07 A	01-Jun-07 A										
<b>St Georges School Access Bridge Structure</b>														
A13430	Commence St Georges Access Bridge Informal Consultation With CEC & tie Over Prior Approval	38d	05-Feb-07 A	02-Apr-07 A										
<b>St Georges School Footbridge Structure</b>														
A13440	Commence St Georges Footbridge Informal Consultation With CEC & tie Over Prior Approval	50d	13-Apr-07 A	22-Jun-07 A										
<b>Ravelston Dykes Bridge Structure</b>														
A13570	Commence Ravelston Dykes Informal Consultation With CEC & tie Over Prior Approval	42d	10-Apr-07 A	06-Jun-07 A										
<b>Craigleith Drive Bridge Structure</b>														
A13580	Commence Craigleith Drive Bridge Informal Consultation With CEC & tie Over Prior Approval	38d	30-Mar-07 A	30-May-07 A										
<b>Holiday Inn Access Bridge Structure</b>														
A13740	Commence Holiday Inn Access Bridge Informal Consultation With CEC & tie Over Prior Approval	42d	10-Apr-07 A	06-Jun-07 A										
<b>Queensferry Road Bridge Structure</b>														
A13590	Commence Queensferry Road Bridge Informal Consultation With CEC & tie Over Prior Approval	38d	10-Apr-07 A	06-Jun-07 A										
<b>Groathill Road South Bridge Structure</b>														
A13680	Commence Groathill Road South Bridge Informal Consultation With CEC & tie Over Prior Approval	61d	30-Mar-07 A	22-Jun-07 A										
<b>Telford Road Bridge Structure</b>														
A13690	Commence Telford Road Bridge Informal Consultation With CEC & tie Over Prior Approval	192d	10-Apr-07 A	14-Jan-08										
<b>Technical Approvals</b>														
<b>Roseburn Corridor Retaining Structure Section A Review Period (TAA)</b>														
962	Issue Roseburn Corridor RW Section A Design Package to TAA	0d	16-Aug-07 A											
963	TAA Roseburn Corridor RW Section A Design Package Review Period	38d	17-Aug-07 A	12-Oct-07 A										
964	Receive Roseburn Corridor RW Section A Design Package comments from TAA	0d	09-Nov-07 A											
965	Incorporate TAA comments into Roseburn Corridor RW Section A Design Package	28d	12-Nov-07 A	21-Dec-07 A										
993	Commence Roseburn Corridor RW Section A Informal Consultation With CEC Over Technical Approval	27d	21-May-07 A	29-Jun-07 A										
<b>Roseburn Corridor Retaining Structure Section B Review Period (TAA)</b>														
1018	Commence Roseburn Corridor RW Section B Informal Consultation With CEC Over Technical Approval	38d	18-May-07 A	13-Jul-07 A										
987	Issue Roseburn Corridor RW Section B Design Package to TAA	0d	16-Aug-07 A											
988	TAA Roseburn Corridor RW Section B Design Package Review Period	38d	17-Aug-07 A	12-Oct-07 A										
989	Receive Roseburn Corridor RW Section B Design Package comments from TAA	0d	09-Nov-07 A											
990	Incorporate TAA comments into Roseburn Corridor RW Section B Design Package	28d	12-Nov-07 A	21-Dec-07 A										
<b>Roseburn Corridor Retaining Structure Section C Review Period (TAA)</b>														
1012	Issue Roseburn Corridor RW Section C Design Package to TAA	0d	16-Aug-07 A											
1013	TAA Roseburn Corridor RW Section C Design Package Review Period	38d	17-Aug-07 A	12-Oct-07 A										
1014	Receive Roseburn Corridor RW Section C Design Package comments from TAA	0d	09-Nov-07 A											
1015	Incorporate TAA comments into Roseburn Corridor RW Section C Design Package	28d	12-Nov-07 A	21-Dec-07 A										
1043	Commence Roseburn Corridor RW Section C Informal Consultation With CEC Over Technical Approval	38d	18-May-07 A	13-Jul-07 A										
<b>Roseburn Corridor Retaining Structure Section D Review Period (TAA)</b>														
1037	Issue Roseburn Corridor RW Section D Design Package to TAA	0d	16-Aug-07 A											
1038	TAA Roseburn Corridor RW Section D Design Package Review Period	38d	17-Aug-07 A	12-Oct-07 A										
1039	Receive Roseburn Corridor RW Section D Design Package comments from TAA	0d	09-Nov-07 A											
1040	Incorporate TAA comments into Roseburn Corridor RW Section D Design Package	28d	12-Nov-07 A	21-Dec-07 A										
1068	Commence Roseburn Corridor RW Section D Informal Consultation With CEC Over Technical Approval	29d	18-May-07 A	02-Jul-07 A										
<b>Roseburn Corridor Retaining Structure Section E Review Period (TAA)</b>														
1062	Issue Roseburn Corridor RW Section E Design Package to TAA	0d	16-Aug-07 A											
1063	TAA Roseburn Corridor RW Section E Design Package Review Period	38d	17-Aug-07 A	12-Oct-07 A										
1064	Receive Roseburn Corridor RW Section E Design Package comments from TAA	0d	09-Nov-07 A											
1065	Incorporate TAA comments into Roseburn Corridor RW Section E Design Package	28d	12-Nov-07 A	21-Dec-07 A										
1093	Commence Roseburn Corridor RW Section E Informal Consultation With CEC Over Technical Approval	38d	21-May-07 A	16-Jul-07 A										
<b>Roseburn Corridor Retaining Structure Section F Review Period (TAA)</b>														
1087	Issue Roseburn Corridor RW Section F Design Package to TAA	0d	16-Aug-07 A											
1089	TAA Roseburn Corridor RW Section F Design Package Review Period	38d	17-Aug-07 A	12-Oct-07 A										
1090	Receive Roseburn Corridor RW Section F Design Package comments from TAA	0d	09-Nov-07 A											
1090	Incorporate TAA comments into Roseburn Corridor RW Section F Design Package	28d	12-Nov-07 A	21-Dec-07 A										
1118	Commence Roseburn Corridor RW Section F Informal Consultation With CEC Over Technical Approval	38d	18-May-07 A	13-Jul-07 A										
<b>Roseburn Corridor Retaining Structure Section G Review Period (TAA)</b>														
1112	Issue Roseburn Corridor RW Section G Design Package to TAA	0d	16-Aug-07 A											
1113	TAA Roseburn Corridor RW Section G Design Package Review Period	38d	17-Aug-07 A	12-Oct-07 A										
1114	Receive Roseburn Corridor RW Section G Design Package comments from TAA	0d	09-Nov-07 A											
1115	Incorporate TAA comments into Roseburn Corridor RW Section G Design Package	28d	12-Nov-07 A	21-Dec-07 A										
1143	Commence Roseburn Corridor RW Section G Informal Consultation With CEC Over Technical Approval	38d	23-May-07 A	17-Jul-07 A										
<b>Roseburn Corridor Retaining Structure Section H Review Period (TAA)</b>														
1137	Issue Roseburn Corridor RW Section H Design Package to TAA	0d	16-Aug-07 A											
1138	TAA Roseburn Corridor RW Section H Design Package Review Period	38d	17-Aug-07 A	12-Oct-07 A										
1139	Receive Roseburn Corridor RW Section H Design Package comments from TAA	0d	09-Nov-07 A											
1140	Incorporate TAA comments into Roseburn Corridor RW Section H Design Package	28d	12-Nov-07 A	21-Dec-07 A										
1148	Commence Roseburn Corridor RW Section H Informal Consultation With CEC Over Technical Approval	14d	20-Jul-07 A	09-Aug-07 A										
<b>Roseburn Terrace Bridge Review Period (TAA)</b>														
A10380	Commence Roseburn Terrace Informal Consultation With CEC Over Technical Approval	17d	24-Apr-07 A	18-May-07 A										
A8170	Issue Roseburn Terrace Design Package to TAA	0d		02-Jul-07 A										
A8180	TAA Roseburn Terrace Design Package Review Period	38d	02-Jul-07 A	24-Aug-07 A										
A8190	Receive Roseburn Terrace Design Package Comments from TAA	0d		06-Nov-07 A										
A8200	Incorporate TAA Comments into Roseburn Terrace Design Package	10d	07-Nov-07 A	21-Nov-07 A										
<b>Coltbridge Viaduct Structure Review Period (TAA)</b>														
A12950	Commence Coltbridge Viaduct Informal Consultation With CEC Over Technical Approval	91d	30-Jul-07 A	03-Dec-07 A										
A8500	Issue Coltbridge Viaduct Design Package to TAA	0d		13-Sep-07 A										
A8510	TAA Coltbridge Viaduct Design Package Review Period	38d	13-Sep-07 A	07-Nov-07 A										
A8520	Receive Coltbridge Viaduct Design Package Comments from TAA	0d		19-Nov-07 A										
A8530	Incorporate TAA Comments into Coltbridge Viaduct Design Package	9d	20-Nov-07 A	03-Dec-07 A										
<b>St Georges School Access Bridge Structure Review Period (TAA)</b>														
A12960	Commence St Georges Access Bridge Informal Consultation With CEC Over Technical Approval	161d	05-Feb-07 A	17-Sep-07 A										
A8690	Issue St Georges Access Bridge Design Package to TAA	60d	05-Feb-07 A	09-May-07 A										
A8700	TAA St Georges Access Bridge Design Package Review Period	38d	25-May-07 A	20-Jul-07 A										
A8710	Receive St Georges Access Bridge Design Package Comments from TAA	0d		03-Sep-07 A										
A8720	Incorporate TAA Comments into St Georges Access Bridge Design Package	9d	04-Sep-07 A	17-Sep-07 A										
<b>St Georges School Footbridge Structure Review Period (TAA)</b>														
A12970	Commence St Georges Footbridge Informal Consultation With CEC Over Technical Approval	14d	04-May-07 A	25-May-07 A										
A8870	Issue St Georges Footbridge Design Package to TAA	0d		25-May-07 A										
A8880	TAA St Georges Footbridge Design Package Review Period	38d	29-May-07 A	23-Jul-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
SDS59340	Complete Planning Drawings	9d	31-Jul-07 A	13-Aug-07 A										
SDS59730	Advise Track, Stops, Modellers Changes To Accom RSA1 & PD Comments	6d	16-Oct-06 A	23-Oct-06 A										
SDS59740	Pass Guidance/Envelope To Track & Others As Necessary	0d		07-Nov-06 A										
SDS60480	Confirm - Track / Roads Alignment, Stop Locations, Track Drainage Connection Locations and Volumes	29d	08-Nov-06 A	20-Dec-06 A										
SDS60870	Revise Horizontal to Inc. Track Horizontal Alignment, RSA1 & PD Comments	26d	13-Nov-06 A	20-Dec-06 A										
SDS60880	Revise Alignment to Inc. Minor Changes From Traffic Modelling	2d	16-Nov-06 A	17-Nov-06 A										
SDS67280	Street Lighting Survey Work	2d	20-Nov-06 A	21-Nov-06 A										
SDS69670	Produce Hard Landscaping Design	111d	10-Apr-07 A	25-Sep-07 A										
SDS80000	Final RSA	9d	05-Feb-08	18-Feb-08										
SDS80010	Incorporate Final RSA Comments	5d	19-Feb-08	25-Feb-08										
<b>Drainage</b>					254d	12-Mar-07 A	10-Mar-08							
SDS71470	Hydraulic Modelling & First Pass Drainage Design	111d	12-Mar-07 A	29-Aug-07 A										
SDS71480	Receipt of Drainage Survey Information	0d		25-Feb-08*										
SDS71490	Outfall Consent/Approval from SW	0d		25-Feb-08*										
SDS71500	Outfall Consent/Approval from CEC	0d		14-Jan-08*										
SDS71510	Outfall Consent/Approval from SEPA	0d		10-May-07 A										
SDS71520	Complete Drainage Package	5d	03-Oct-07 A	10-Oct-07 A										
SDS71530	Issue Drainage Design Completion Letter to be for Approval Section 3A	0d		11-Oct-07 A										
SDS73220	Final Detailed Drainage Design	68d	29-Jun-07 A	10-Oct-07 A										
SDS80400	Final Detailed Drainage Design	37d	26-Nov-07 A	25-Jan-08										
SDS80410	Complete Drainage Package	2d	25-Jan-08	28-Jan-08										
SDS80420	Issue Drainage Design Completion Letter to be for Approval Section 3A	0d		28-Jan-08										
SDS80430	Confirm Drainage and Amend if Required	9d	26-Feb-08	10-Mar-08										
<b>Boundary &amp; Accommodation Works (Task 500.2.3)</b>					306d	20-Nov-06 A	08-Feb-08							
SDS42070	Detailed Design of Boundary & Accommodation Works	99d	26-Mar-07 A	24-Aug-07 A										
SDS42080	Issue Notification Of Completion Letter- Detailed Design of Boundary & Accommodation Works Section 3A	0d		24-Aug-07 A										
SDS61090	Detailed Design of Noise Fencing	178d	20-Nov-06 A	24-Aug-07 A										
SDS81200	Additional Boundary and Accommodation Works and review	64d	30-Oct-07 A	08-Feb-08										
<b>Environmental</b>					455d	14-Aug-06 A	29-May-08							
<b>Badger Mitigation Plan</b>					455d	14-Aug-06 A	29-May-08							
SDS60430	Produce Badger Mitigation Plan	88d	14-Aug-06 A	22-Dec-06 A										
SDS60440	Issue Badger Mitigation Plan to be	0d		23-Dec-06 A										
SDS60450	be Approval Period	29d	22-Dec-06 A	12-Feb-07 A										
SDS60460	Update Badger Mitigation Plan to be Comments	187d	29-Jan-07 A	08-Nov-07 A										
SDS60470	Re-Issue Draft Badger Mitigation Plan to be	0d		08-Nov-07 A										
SDS60490	be Approval Period	19d	09-Nov-07 A	06-Dec-07 A										
SDS60500	Update Badger Mitigation Plan to Comments	14d	07-Jan-08 A	25-Jan-08										
SDS60510	Badger Mitigation Plan and Landscape and Mitigation Plan Approval	0d		29-May-08										
SDS67580	Selection of New Setts/ Holt Locations	2d	20-Nov-06 A	21-Nov-06 A										
SDS67590	Design New Setts/ Holt	20d	09-Oct-06 A	06-Nov-06 A										
SDS67600	Issue New Setts/ Holt Design Section 3A	0d		15-Nov-06 A										
SDS81900	Receive Badger Mitigation Plan Comments	0d		04-Jan-08 A										
SDS82830	Issue Badger Mitigation to Planning Committee	0d		06-Feb-08										
<b>Landscaping and Habitat Plan</b>					355d	29-Aug-06 A	25-Jan-08							
SDS60380	Produce Landscape & Habitat Management Plan	79d	29-Aug-06 A	22-Dec-06 A										
SDS60390	Issue Landscape & Habitat Management Plan to be	0d		23-Dec-06 A										
SDS60400	be Approval Period	48d	22-Dec-06 A	12-Mar-07 A										
SDS60410	Issue Landscape & Habitat Plan to CEC	0d		27-Feb-07 A										
SDS60420	Update Landscape & Habitat Plan to be Comments	10d	12-Mar-07 A	28-Mar-07 A										
SDS61100	CEC Approval Period	38d	28-Feb-07 A	26-Apr-07 A										
SDS61110	Update Landscape & Habitat Plan to CEC Comments	86d	27-Apr-07 A	06-Sep-07 A										
SDS61180	Re-Issue Landscape & Habitat Plan to be	0d		06-Sep-07 A										
SDS61190	Consultation with be and CEC over Landscape & Habitat Plan	47d	07-Sep-07 A	15-Nov-07 A										
SDS61230	Final Issue of Landscape & Habitat Plan	0d		25-Jan-08*										
<b>Utilities Plates 1 to 23</b>					378d	06-Mar-06 A	27-Aug-07 A							
A11760	Close Out PD Issues & Propose Diversions	23d	25-Sep-06 A	27-Oct-06 A										
A11770	Issue PD to SUCs	0d		07-Nov-06 A										
A11780	Consult SUCs and MUDFA (at later stage - when appointed)	46d	29-Jan-07 A	05-Apr-07 A										
A11790	Access to MUDFA	0d		23-Oct-06 A										
A11800	Issue For IDC	0d		05-Apr-07 A										
A11810	IDC	8d	10-Apr-07 A	19-Apr-07 A										
A11820	Issue to SUCs	0d		19-Apr-07 A										
A11830	SUCs Approval	84d	19-Apr-07 A	27-Aug-07 A										
UTL1080	Section 3A - Pre-Preliminary Design (Utilities)	76d	06-Mar-06 A	30-Jun-06 A										
UTL1700	Issue to Statutory Utility Companies (SUCs)	0d		30-Jun-06 A										
<b>TRO's</b>					551d	01-Apr-06 A	30-May-08							
SDS33350	Collate Existing TROs	65d	01-Apr-06 A	12-Jul-06 A										
SDS33360	Receive Preliminary Roads Design	0d		12-Jul-06 A										
SDS82010	Interim TRO Design Section 3A	5d	28-Jan-08*	01-Feb-08										
SDS82020	Final TRO Design Section 3A	5d	23-May-08	30-May-08										
<b>Roseburn Corridor Retaining Structures</b>					465d	09-Aug-06 A	10-Jun-08							
<b>Roseburn Corridor Retaining Structures: Section A - Russell Road to Roseburn Terrace</b>					425d	09-Aug-06 A	15-Apr-08							
<b>Preliminary Design Milestones</b>					146d	09-Aug-06 A	12-Mar-07 A							
945	Receipt of the PD Acceptance	0d		09-Aug-06 A										
946	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
947	Receipt of OLE Prelim Design Package	0d		12-Mar-07 A										
948	Receipt of Ground Investigation Data & Interpretative Geotechnical Report.	0d		15-Jan-07 A										
949	Receipt of an Approved and Signed AIP document	0d		23-Oct-06 A										
<b>Structure Detailed Design</b>					217d	09-Oct-06 A	17-Aug-07 A							
951	Structure Detailed Design	188d	09-Oct-06 A	27-Jul-07 A										
952	Structure Detailed Design Drafting	109d	12-Feb-07 A	27-Jul-07 A										
953	Issue Structure Detailed Design Package to CAT 1 Checker	0d		13-Apr-07 A										
954	Structure CAT 1 Check	67d	13-Apr-07 A	24-Jul-07 A										
955	Receive & Incorporate CAT 1 comments	73d	27-Apr-07 A	16-Aug-07 A										
956	Issue Notification Of Completion Letter- Roseburn Corridor Retaining Structure Design Package For Section A to be	0d		17-Aug-07 A										
SDS63700	Prepare Planning Drawings	9d	27-Jun-07 A	10-Jul-07 A										
<b>Issue Roseburn Corridor Retaining Structure A Design Package For Construction/Fabrication</b>					0d	15-Apr-08	15-Apr-08							
966	Issue Roseburn Corridor Retaining Structure A Design Package For Construction/Fabrication	0d		15-Apr-08										
<b>Roseburn Corridor Retaining Structures: Section B - Roseburn Terrace to Coltbridge Viaduct</b>					379d	12-Oct-06 A	15-Apr-08							
<b>Preliminary Design Milestones</b>					30d	12-Oct-06 A	12-Feb-07 A							
970	Receipt of the PD Acceptance	0d		11-Dec-06 A										
971	Receipt of Alignment Prelim Design Package	0d		12-Oct-06 A										
972	Receipt of OLE Prelim Design Package	0d		11-Dec-06 A										
973	Receipt of Ground Investigation Data & Interpretative Geotechnical Report.	0d		12-Feb-07 A										
974	Receipt of an Approved and Signed AIP document	0d		11-Dec-06 A										
<b>Structure Detailed Design</b>					134d	12-Feb-07 A	17-Aug-07 A							
976	Structure Detailed Design	109d	12-Feb-07 A	27-Jul-07 A										
977	Structure Detailed Design Drafting	109d	12-Feb-07 A	27-Jul-07 A										
978	Issue Structure Detailed Design Package to CAT 1 Checker	0d		18-Jul-07 A										
979	Structure CAT 1 Check	9d	18-Jul-07 A	31-Jul-07 A										
980	Receive & Incorporate CAT 1 comments	5d	01-Aug-07 A	07-Aug-07 A										
981	Issue Notification Of Completion Letter- Roseburn Corridor Retaining Structure Design Package For Section B to be	0d		17-Aug-07 A										
SDS63720	Prepare Planning Drawings	9d	27-Jun-07 A	10-Jul-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	
					21	02	03	04	01	02	03	04	01	02
<b>Issue Roseburn Corridor Retaining Structure B Design Package For Construction/Fabrication</b>					0d	15-Apr-08	15-Apr-08							
991	Issue Roseburn Corridor Retaining Structure B Design Package For Construction/Fabrication	0d	15-Apr-08	15-Apr-08										
<b>Roseburn Corridor Retaining Structures: Section C - Coltbridge Viaduct to Ravenhall</b>					344d	12-Oct-06 A	26-Feb-08							
<b>Preliminary Design Milestones</b>					60d	12-Oct-06 A	15-Jan-07 A							
995	Receipt of the PD Acceptance	0d	11-Dec-06 A											
996	Receipt of Alignment Prelim Design Package	0d	12-Oct-06 A											
997	Receipt of OLE Prelim Design Package	0d	11-Dec-06 A											
998	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	15-Jan-07 A											
999	Receipt of an Approved and Signed AIP document	0d	23-Oct-06 A											
<b>Structure Detailed Design</b>					134d	12-Feb-07 A	17-Aug-07 A							
1001	Structure Detailed Design	109d	12-Feb-07 A	27-Jul-07 A										
1002	Structure Detailed Design Draughting	109d	12-Feb-07 A	27-Jul-07 A										
1003	Issue Structure Detailed Design Package to CAT I Checker	0d	18-Jul-07 A											
1004	Structure CAT I Check	9d	18-Jul-07 A	31-Jul-07 A										
1005	Receive & Incorporate CAT I comments	5d	01-Aug-07 A	07-Aug-07 A										
1006	Issue Notification Of Completion Letter-Roseburn Corridor Retaining Structure Design Package For Section C to be	0d	17-Aug-07 A											
SDS83730	Prepare Planning Drawings	9d	27-Jun-07 A	10-Jul-07 A										
<b>Issue Roseburn Corridor Retaining Structure C Design Package For Construction/Fabrication</b>					0d	26-Feb-08	26-Feb-08							
1016	Issue Roseburn Corridor Retaining Structure C Design Package For Construction/Fabrication	0d	26-Feb-08	26-Feb-08										
<b>Roseburn Corridor Retaining Structures: Section D - Ravenhall to Craigleith Drive</b>					344d	12-Oct-06 A	26-Feb-08							
<b>Preliminary Design Milestones</b>					100d	12-Oct-06 A	12-Mar-07 A							
1020	Receipt of the PD Acceptance	0d	15-Jan-07 A											
1021	Receipt of Alignment Prelim Design Package	0d	12-Oct-06 A											
1022	Receipt of OLE Prelim Design Package	0d	12-Mar-07 A											
1023	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	15-Jan-07 A											
1024	Receipt of an Approved and Signed AIP document	0d	23-Oct-06 A											
<b>Structure Detailed Design</b>					134d	12-Feb-07 A	17-Aug-07 A							
1026	Structure Detailed Design	109d	12-Feb-07 A	27-Jul-07 A										
1027	Structure Detailed Design Draughting	109d	12-Feb-07 A	27-Jul-07 A										
1028	Issue Structure Detailed Design Package to CAT I Checker	0d	14-May-07 A											
1029	Structure CAT I Check	51d	14-May-07 A	27-Jul-07 A										
1030	Receive & Incorporate CAT I comments	41d	29-May-07 A	27-Jul-07 A										
1031	Issue Notification Of Completion Letter-Roseburn Corridor Retaining Structure Design Package For Section D to be	0d	17-Aug-07 A											
SDS83740	Prepare Planning Drawings	9d	27-Jun-07 A	10-Jul-07 A										
<b>Issue Roseburn Corridor Retaining Structure D Design Package For Construction/Fabrication</b>					0d	26-Feb-08	26-Feb-08							
1041	Issue Roseburn Corridor Retaining Structure D Design Package For Construction/Fabrication	0d	26-Feb-08	26-Feb-08										
<b>Roseburn Corridor Retaining Structures: Section E - Craigleith Drive to Queensferry Road</b>					344d	12-Oct-06 A	26-Feb-08							
<b>Preliminary Design Milestones</b>					100d	12-Oct-06 A	12-Mar-07 A							
1045	Receipt of the PD Acceptance	0d	15-Jan-07 A											
1046	Receipt of Alignment Prelim Design Package	0d	12-Oct-06 A											
1047	Receipt of OLE Prelim Design Package	0d	12-Mar-07 A											
1048	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	15-Jan-07 A											
1049	Receipt of an Approved and Signed AIP document	0d	23-Oct-06 A											
<b>Structure Detailed Design</b>					114d	12-Mar-07 A	17-Aug-07 A							
1051	Structure Detailed Design	90d	12-Mar-07 A	27-Jul-07 A										
1052	Structure Detailed Design Draughting	90d	12-Mar-07 A	27-Jul-07 A										
1053	Issue Structure Detailed Design Package to CAT I Checker	0d	23-Jul-07 A											
1054	Structure CAT I Check	9d	23-Jul-07 A	03-Aug-07 A										
1055	Receive & Incorporate CAT I comments	8d	06-Aug-07 A	16-Aug-07 A										
1056	Issue Notification Of Completion Letter-Roseburn Corridor Retaining Structure Design Package For Section E to be	0d	17-Aug-07 A											
SDS83750	Prepare Planning Drawings	9d	27-Jun-07 A	10-Jul-07 A										
<b>Issue Roseburn Corridor Retaining Structure E Design Package For Construction/Fabrication</b>					0d	26-Feb-08	26-Feb-08							
1066	Issue Roseburn Corridor Retaining Structure E Design Package For Construction/Fabrication	0d	26-Feb-08	26-Feb-08										
<b>Roseburn Corridor Retaining Structures: Section F - Queensferry Road to Groathill</b>					344d	12-Oct-06 A	26-Feb-08							
<b>Preliminary Design Milestones</b>					100d	12-Oct-06 A	12-Mar-07 A							
1070	Receipt of the PD Acceptance	0d	15-Jan-07 A											
1071	Receipt of Alignment Prelim Design Package	0d	12-Oct-06 A											
1072	Receipt of OLE Prelim Design Package	0d	12-Mar-07 A											
1073	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	15-Jan-07 A											
1074	Receipt of an Approved and Signed AIP document	0d	23-Oct-06 A											
<b>Structure Detailed Design</b>					114d	12-Mar-07 A	16-Aug-07 A							
1076	Structure Detailed Design	90d	12-Mar-07 A	27-Jul-07 A										
1077	Structure Detailed Design Draughting	90d	12-Mar-07 A	27-Jul-07 A										
1078	Issue Structure Detailed Design Package to CAT I Checker	0d	23-Jul-07 A											
1079	Structure CAT I Check	5d	23-Jul-07 A	27-Jul-07 A										
1080	Receive & Incorporate CAT I comments	13d	30-Jul-07 A	16-Aug-07 A										
1081	Issue Notification Of Completion Letter-Roseburn Corridor Retaining Structure Design Package For Section F to be	0d	16-Aug-07 A											
SDS83760	Prepare Planning Drawings	9d	27-Jun-07 A	10-Jul-07 A										
<b>Issue Roseburn Corridor Retaining Structure F Design Package For Construction/Fabrication</b>					0d	26-Feb-08	26-Feb-08							
1091	Issue Roseburn Corridor Retaining Structure F Design Package For Construction/Fabrication	0d	26-Feb-08	26-Feb-08										
<b>Roseburn Corridor Retaining Structures: Section G - Groathill to Telford Road</b>					344d	12-Oct-06 A	26-Feb-08							
<b>Preliminary Design Milestones</b>					100d	12-Oct-06 A	12-Mar-07 A							
1095	Receipt of the PD Acceptance	0d	15-Jan-07 A											
1096	Receipt of Alignment Prelim Design Package	0d	12-Oct-06 A											
1097	Receipt of OLE Prelim Design Package	0d	12-Mar-07 A											
1098	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	15-Jan-07 A											
1099	Receipt of an Approved and Signed AIP document	0d	23-Oct-06 A											
<b>Structure Detailed Design</b>					114d	12-Mar-07 A	17-Aug-07 A							
1101	Structure Detailed Design	90d	12-Mar-07 A	27-Jul-07 A										
1102	Structure Detailed Design Draughting	90d	12-Mar-07 A	27-Jul-07 A										
1103	Issue Structure Detailed Design Package to CAT I Checker	0d	23-Jul-07 A											
1104	Structure CAT I Check	9d	23-Jul-07 A	03-Aug-07 A										
1105	Receive & Incorporate CAT I comments	8d	06-Aug-07 A	16-Aug-07 A										
1106	Issue Notification Of Completion Letter-Roseburn Corridor Retaining Structure Design Package For Section G to be	0d	17-Aug-07 A											
SDS83770	Prepare Planning Drawings	9d	27-Jun-07 A	10-Jul-07 A										
<b>Issue Roseburn Corridor Retaining Structure G Design Package For Construction/Fabrication</b>					0d	26-Feb-08	26-Feb-08							
1116	Issue Roseburn Corridor Retaining Structure G Design Package For Construction/Fabrication	0d	26-Feb-08	26-Feb-08										
<b>Roseburn Corridor Retaining Structures: Section H - Telford Road to Ferry Road</b>					419d	12-Oct-06 A	10-Jun-08							
<b>Preliminary Design Milestones</b>					100d	12-Oct-06 A	12-Mar-07 A							
1120	Receipt of the PD Acceptance	0d	15-Jan-07 A											
1121	Receipt of Alignment Prelim Design Package	0d	12-Oct-06 A											
1122	Receipt of OLE Prelim Design Package	0d	12-Mar-07 A											
1123	Receipt of Ground Investigation Data & Interpretative Geotechnical Report	0d	15-Jan-07 A											
1124	Receipt of an Approved and Signed AIP document	0d	23-Oct-06 A											
<b>Structure Detailed Design</b>					114d	12-Mar-07 A	17-Aug-07 A							
1126	Structure Detailed Design	90d	12-Mar-07 A	27-Jul-07 A										
1127	Structure Detailed Design Draughting	90d	12-Mar-07 A	27-Jul-07 A										
1128	Issue Structure Detailed Design Package to CAT I Checker	0d	23-Jul-07 A											
1129	Structure CAT I Check	9d	23-Jul-07 A	03-Aug-07 A										
1130	Receive & Incorporate CAT I comments	8d	06-Aug-07 A	16-Aug-07 A										
1131	Issue Notification Of Completion Letter-Roseburn Corridor Retaining Structure Design Package For Section H to be	0d	17-Aug-07 A											
SDS83780	Prepare Planning Drawings	9d	27-Jun-07 A	10-Jul-07 A										
<b>Issue Roseburn Corridor Retaining Structure H Design Package For Construction/Fabrication</b>					0d	10-Jun-08	10-Jun-08							

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



**Edinburgh Tram Project**

**SDS FULL DESIGN PROGRAMME @ V26**

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