

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1																			
2																			
3	Costs to Go	231.75																	
4						2011/12			2012/13				2013/14					2014/15	
5				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
5	Infraco*	184.19				54.23177604	33.76322431	23.43415022	17.33955852	17.20582298	14.7937701	8.292118759	5.550486679	4.412007438	3.837370347	1.329714603			
6	Utilities	2.912					2.912												
7	CAF	14.4					14.4												
8	PM and Other**	30.25				8.906624817	5.545021638	3.848651089	2.847720535	2.825756801	2.429619119	1.361836106	0.91157078	0.724595391	0.630221255	0.218382468			
9		231.752					119.7586468				84.72504937				25.72020676				1.54809707
10																			
11																			
12	*On and Off Street to go apportioned as a percentage of quantified off street milestones																		
13	** Assumes PM matches construction phasing																		

	A	B
1	Edinburgh Tram Budget	
2	Post Settlement Agreement Budget	
3		
4	Budget Development - August 2011	
5		£m
6	Off-Street Lump Sum Price	360,060,000
7		
8	Airport to Haymarket (Infraco) (A)	360,060,000
9		
10	On Street Budget;	
11	On-street contract price - Bilfinger Berger	27,818,000
12	On-street contract price - Siemens	11,000,000
13		
14	Haymarket to York Place (B)	38,818,000
15		
16	Infrastructure (A+B)	398,878,000
17		
18	Utilities (C)	1,812,000
19	Leith Walk Utilities	1,100,000
20		
21	CAF (D)	62,400,000
22		
23	Total - Infrastructure/Utilities/CAF (A+B+C+D)	464,190,000
24		
25	Non BSC Costs to date (E)	248,500,000
26		
27	Non BSC Costs to go;	
28	Project Management	24,200,000
29	Third Party Related Items	5,300,000
30	Public Art Reinstatement	300,000
31		

	A	B
32	Total Non BSC Costs to go (F)	29,800,000
33		
34	Contingency & Specified Risk (G)	34,507,000
35		
36	Total Budget	776,997,000
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39		
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Item	Description	Value	Unit	Frequency	Impact	Probability	Optimistic Cost	Most Likely	Worst Case
1	Identifiable Item Register								
2	Trail Holes (1.4m x 1.3m)	1.00	EA	1	1.00	100%	£100,000.00	£100,000.00	£100,000.00
3	Master schedule showing £1.25M. See Contingency and Specific Risks Steven Bell to confirm. 700hr now the figure of conflicts £1.25M was on 550hr say ave. cost of £2.25k ea x 200hr problems	1.25	EA	1	1.00	100%	£1,250,000.00	£1,250,000.00	£1,250,000.00
4	Utilities Risk - Utility versions, clashes, design solutions, delay, construction	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
5	Mitigation costs to avoid known or onerous utility clashes in the track formation - refer to on track formation level to avoid cut files	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
6	FG Risk 28	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
7	FG Risk 31	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
8	Loss and Expense Claims as a result of any delay	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
9	Power not available to re-commission first tram	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
10	Test track - single or 2 lines?	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
11	£42.4m is up to Sept 2013 - £170k per month. Delay to Jan 14 anticipated - Risk that it could be beyond Jan 13	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
12	Realigning the CAF away from consortium could give unexpected results £250k	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
13	From Sept 2013 3 months	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00
14	Allowance only £120k per tram SHOW stopper - not quantified - it is a contractual issue	1.00	EA	1	1.00	100%	£1,000,000.00	£1,000,000.00	£1,000,000.00

Item	Description	Impact	Probability	Optimistic Cost	Most Likely	Pessimistic
142	Settlement Agreement	Legal costs	Low			
143	Latin Smiths key areas	Impact on interface Agreement, Impact on maintenance Agreements	Low			
144		Traffic Modelling milestone payments	Low			
145		Delay to Off Street Works caused by On Street Works delay	Low			
146		Running Off Street Works only, maintenance liabilities	Low			
147		21 day notification - Major Risk - contract move to cost reimbursable	Low			
148	Pricing Assumptions					
149	FG Risk 40a	4.1 - Approval body	Low			
150	FG Risk 40b	4.2 - Design Approvals fee	Low			
151	FG Risk 40c	4.3 - Construction fees	Low			
152	FG Risk 40d	4.4 - Temporary works byle	Low			
153	FG Risk 40e	4.5 - Utility free construction	Low			
154	FG Risk 40f	4.6 - Construction insurance	Low			
155	FG Risk 40g	4.7 - Routine maintenance	Low			
156	FG Risk 40h	4.8 - Relaxation of time constraints	Low			
157	FG Risk 40i	4.9 - Programme Narrative	Low			
158	FG Risk 40j	4.10 - Non controversial issues no risk	Low			
159	FG Risk 40k	4.11 - Vandalism	Low			
160	FG Risk 40l	4.12 - Security	Low			
161	FG Risk 40m	4.13 - Flood Risk	Low			
162	General Design Risk	Failure of Contractors / Sub-Contractors to self-certify completion, release of NCRs and deliver construction quality	Low			
163		Exceptional adverse weather	Low			
164		Road Maintenance adoption costs burden on project due to on-going works and delay of hand-back	Low			
165		Delay considered to be £80k/week	Low			
166		This will be the balance figure of £10M on design items above	Low			
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Code	Description	Unit	Quantity	Rate	Amount	Notes	Probability	Optimistic Cost	Most Likely	Pessimistic
Project Management										
660	Project Management Costs		1	248,500.00	248,500.00		100%	248,500.00	248,500.00	248,500.00
661	Third Party		1	1,995,000.00	1,995,000.00		100%	1,995,000.00	1,995,000.00	1,995,000.00
662	Network Rail - Brice & Martin Agreements		1	100,000.00	100,000.00		100%	100,000.00	100,000.00	100,000.00
663	Preparing for Operations		1	1,000,000.00	1,000,000.00	Reinstatement view Covered by PM Costs Line	100%	1,000,000.00	1,000,000.00	1,000,000.00
664	Insurance & Extensions		1	1,000,000.00	1,000,000.00	Include in Risk A	100%	1,000,000.00	1,000,000.00	1,000,000.00
665	Legal		1	1,000,000.00	1,000,000.00	Include in Risk A	100%	1,000,000.00	1,000,000.00	1,000,000.00
666	Materials Storage Cost		1	105,000.00	105,000.00	Include in Risk B45	100%	105,000.00	105,000.00	105,000.00
667	Design Completion		1	1,155,000.00	1,155,000.00	Include in Risk AC	100%	1,155,000.00	1,155,000.00	1,155,000.00
668						Covered by EA				
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