

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	
1	EDINBURGH TRAM PROJECT																								
2	BENCHMARKING																								
3																									
4																									
5		ETN				Mersey Tram				Dublin				Nottingham				Manchester				Comments			
6		Element Cost	EUQ	Other EUQ/EUR	EUR	EUQ Description	Element Cost	EUQ	EUR	EUQ Description	Element Cost	EUQ	EUR	EUQ Description	Element Cost	EUQ	EUR	EUQ Description	Element Cost	EUQ	EUR	EUQ Description			
7																									
8	Total Scheme Cost	592,408,823	23,352		25,369	£/m route																			
9	Infrastructure and Vehicle costs																								
10																									
11	Design	26,346,342	23,352		1,128	£/m route												5.50%							
12																									
13	Preliminaries	41,058,658	23,352	16%	1,758	£/m route	40,610,716	17,330	2,343	£/m route								19.10%							
14																									
15	Track - on street	40,883,237	9,779	42%	4,181	£/m track	7,775,287	4,610	1,687															2,617	
16																									
17	Track - off street	42,551,941	13,573	58%	3,135	£/m track	29,060,560	12,604	2,306																1,930
18																									
19	Highways	23,815,724	23,352		1,020	£/m track																			
20																									
21	OLE	29,240,610	23,352		1,252	£/m track	7,333,749	17,330	423																603
22																									
23	Tramstops	5,123,774	31		165,283	£/nr	4,757,740	26	182,990																164,558
24																									
25	Vehicles	63,494,505	31	2,719	2,048,210	£/nr							50,957,100	27	1,887,300										1,786,524
26																									
27	Depot	23,502,371	23,352		1,006	£	8,445,974	1	8,445,974				55,920,000	1	55,920,000										
28																									
29	Structures	30,296,039	23,352		1,297																				
30																									
31	Utilities	65,106,398																							
32																									
33	Ancillary Costs																								
34																									
35	Project Management	84,380,718																							
36																									
37	Land	28,351,315																							
38																									
39	Risk allowances	63,745,966																							
40																									
41	Other	24,511,224																							
42																									
43		567,897,599																							
44																									
45		592,408,823																							
46	Less structures				24,071																				
47																									
48	Less depot dig				23,489																				

	A	B	C	D	E	F
1	EDINBURGH TRAM PROJECT					
2	BENCHMARKING					
3						
4	SCHEME	ACTUAL CONSTRUCTION COST	CONSTRUCTION COST AT 03 / 04	LENGTH OF TRACK	CONSTRUCTION COST PER km 03 / 04	CONSTRUCTION COST PER km 2006
5		(£ millions)	(£ millions)	(km)	(£m/km)	
6	Manchester Metrolink Phase 1	145	191	31	6	6.79
7	Sheffield Supertram	241	304	29	10	11.56
8	Midland Metro	145	160	21	8	8.40
9	Croydon Tram Link	200	218	28	8	8.58
10	Manchester Metrolink Phase 2	160	174	8.2	21	23.39
11	Sunderland Extension to Tyne & Wear Metro	98	101	18.5	5	6.02
12	AVERAGE	165	191	23	10	10.79
13						
14			ESTIMATED COST			
15						
16	Edinburgh Tram Project*		327	24	13	13.39
17						
18	Edinburgh Tram Project**		265	24	11	10.87
19						
20	Edinburgh Tram Project***		592	24	24	24.25
21						
22						
23	* Including Utilities Diversion Work					
24	** Excluding Utilities Diversion Work					
25	*** Warts and all					