

Summary of RTS route costs and phasing

Time period	Total route, including on-GC sections					On garden community					Off garden community within NEA areas					Off garden community and in Uttlesford				
	Route 1	Route 2	Route 3	Route 4	Transit hubs	Route 1	Route 2	Route 3	Route 4	Transit hubs	Route 1	Route 2	Route 3	Route 4	Transit hubs	Route 1	Route 2	Route 3	Route 4	Transit hubs
	TCBGC	CBBGC	WoBGC			TCBGC	CBBGC	WoBGC			TCBGC	CBBGC	WoBGC			TCBGC	CBBGC	WoBGC		

Total costs by route (£ million) - upper bound (44% optimism bias)

by 2023	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	
2024-2028	17.9	0.0	45.6	0.0		3.1	0.0	11.9	0.0		14.8	0.0	33.7	-20.1		0.0	0.0	20.1	0.0	
2029-2033	19.5	27.8	28.4	0.0	18.2	3.1	12.2	12.4	0.0	18.2	16.4	15.6	16.0	-16.0		0.0	0.0	16.0	0.0	
2033-2051	33.1	56.9	42.7	53.3		9.3	25.9	0.0	0.0		23.8	31.0	42.7	34.9		0.0	0.0	18.4	0.0	
Total	70.5	84.7	116.7	53.3	18.2	15.5	38.1	24.3	0.0	18.2	55.0	46.6	92.4	-1.2	0.0	0.0	0.0	54.5	0.0	0.0

Total costs by route (£ million) - lower bound (no optimism bias)

by 2023	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	
2024-2028	12.4	0.0	31.7	0.0		2.1	0.0	8.3	0.0		10.3	0.0	23.4	-17.4		0.0	0.0	17.4	0.0	
2029-2033	13.4	19.2	19.7	0.0	18.2	2.1	8.4	8.6	0.0	18.2	11.3	10.8	11.1	-34.4		0.0	0.0	34.4	0.0	
2033-2051	22.9	39.6	29.7	37.0		6.4	18.0	0.0	0.0		16.5	21.6	29.7	18.6		0.0	0.0	18.4	0.0	
Total	48.7	58.8	81.1	37.0	18.2	10.6	26.4	16.9	0.0	18.2	38.1	32.4	64.2	-33.2	0.0	0.0	0.0	70.2	0.0	0.0

Total costs by route (£ million) - midpoint

by 2023	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	
2024-2028	15.1	0.0	38.7	0.0		2.6	0.0	10.1	0.0		12.5	0.0	28.6	-18.8		0.0	0.0	18.8	0.0	
2029-2033	16.5	23.5	24.1	0.0	18.2	2.6	10.3	10.5	0.0	18.2	13.9	13.2	13.6	-25.2		0.0	0.0	25.2	0.0	
2033-2051	28.0	48.3	36.2	45.2		7.9	22.0	0.0	0.0		20.2	26.3	36.2	26.8		0.0	0.0	18.4	0.0	
Total	59.6	71.8	98.9	45.2	18.2	13.1	32.3	20.6	0.0	18.2	46.5	39.5	78.3	-17.2	0.0	0.0	0.0	62.4	0.0	0.0

END