

Middlewich Eastern Bypass - Updated Preliminary Route Options Assessment
01/09/1916

Route Option	Meets the Strategic Case (R/A/G)				Further Key Requirements - Options Scoring																								Affordability										
	Alignment Quality	Alleviation of Congestion	Alleviation of Safety Concerns	Impacts on non-peak journeys	Fulfilling the delivery of the Local Plan			Delivery of further development opportunities			Facilitation of High Growth City HS2 objectives (Northern Gateway)			Facilitation of an east-west by-pass (strategic future proofing)			Connectivity with Cledford Lane			Delivery of a new railway station site			Facilitating rail opportunities			Speed of delivery			Environmental impacts			Cost effectiveness of environmental mitigations.			Total Weighed Score & Option Ranking		Financial Case		
					Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Weighting	Score	Weighted Score	Total Weighted Score	Ranking	Cost Estimate Q2 2016 (Order of Magnitude incl Optimism Bias)	BCR	Affordability
1	✓	✓	✓	✓	9	5	45	6	1	6	8	1	8	6	2	12	2	4	8	6	5	30	6	3	18	5	5	25	3	5	15	3	0	0	167	6	£ 33,281,174	7.99	TBC
2	✓	✓	✓	✓	9	5	45	6	5	30	8	5	40	6	5	30	2	5	10	6	5	30	6	5	30	5	1	5	3	2	6	3	0	0	226	1	£ 51,356,637	4.88	TBC
3	✓	✓	✓	✓	9	2	18	6	3	18	8	5	40	6	5	30	2	5	10	6	5	30	6	5	30	5	1	5	3	2	6	3	0	0	187	4	£ 50,600,362	5.10	TBC
4	✓	✓	✓	✓	9	2	18	6	4	24	8	5	40	6	5	30	2	5	10	6	5	30	6	5	30	5	1	5	3	2	6	3	0	0	193	3	£ 51,131,589	4.93	TBC
5	✓	✓	✓	✓	9	5	45	6	4	24	8	2	16	6	4	24	2	5	10	6	5	30	6	5	30	5	4	20	3	2	6	3	0	0	205	2	£ 39,097,841	7.20	TBC
6	✓	✓	✓	✓	9	3	27	6	3	18	8	5	40	6	3	18	2	4	8	6	5	30	6	3	18	5	1	5	3	5	15	3	0	0	179	5	£ 46,717,850	5.16	TBC
7	✓	✓	✓	✓	9	2	18	6	2	12	8	2	16	6	4	24	2	4	8	6	5	30	6	5	30	5	1	5	3	2	6	3	0	0	149	7	£ 38,284,744	7.48	TBC
8	✓	✓	✓	✓	9	2	18	6	2	12	8	2	16	6	4	24	2	4	8	6	5	30	6	5	30	5	1	5	3	2	6	3	0	0	149	7	£ 38,411,765	7.48	TBC

- Notes:
- 1) Strategic case objectives (R/A/G) assessment - only items with amber or green rating to be considered further
 - 2) Weightings are taken from the strategic case based upon the requirements with highest priority being assigned the highest weighting
 - 3) Scores are on a scale of 1 to 5 with a lower score indicating a lower ranking assessment
 - 4) Weighted Scores are direct multiplication of weighting and score