

- 3.7 The technical comparative assessment forms a background paper to this report with the findings summarised in the table below. Where appropriate, a preference of one route over the other is reported.

Topic	Current CTLR route	Alternative northern route	No Clear Preference
<b>ENGINEERING</b>			
Design Standards (includes Road Safety)			✓
Geotechnical			✓
Drainage	✓		
NMUs	✓		
Utilities		✓	
Constructability	✓		
Future Maintenance			✓
<b>ENVIRONMENTAL</b>			
Air Quality (receptors and magnitude)		✓	
Cultural Heritage	✓		
Landscape/LVIA	✓		
Biodiversity		✓	
Geology, Soils, Contamination and Hydrogeology			✓
Materials		✓	
Noise and Vibration	✓		
People and Communities	✓		
Agriculture, Forestry and Sporting Interests		✓	
Road Drainage and the Water Environment			✓
Climate		✓*	
Land Take			✓
<b>TRANSPORT &amp; ECONOMICS</b>			
Transport Modelling	✓		
Transport Economics			✓
	8	6	7

\*Climate - Amended as assessment determined that carbon emissions greater for current preferred route due to inclusion of the green bridge. However, the differences are considered negligible. The text within the Background Paper – Technical Comparative Assessment is correct.