

Great Yarmouth Third River Crossing

OUTLINE BUSINESS CASE

MARCH 2017

Appendix J – AMCB Table

Analysis of Monetised Costs and Benefits

Noise		(12)
Local Air Quality		(13)
Greenhouse Gases	1,827	(14)
Journey Quality	5,653	(15)
Physical Activity	3,700	
Accidents	12,539	(16)
Economic Efficiency: Consumer Users (Commuting)	62,370	(1a)
Economic Efficiency: Consumer Users (Other)	144,040	(1b)
Economic Efficiency: Business Users and Providers	122,632	(5)
Wider Public Finances (Indirect Taxation Revenues)	-3,485	- (11) - sign changed from PA table, as PA table represents costs, not benefits
Option Values		(17)
Present Value of Benefits ^(see notes) (PVB)	349,276	(PVB) = (12) + (13) + (14) + (15) + (16) + (1a) + (1b) + (5) + (17) - (11)
Broad Transport Budget	111,563	(10)
Present Value of Costs ^(see notes) (PVC)	111,563	(PVC) = (10)
OVERALL IMPACTS		
Net Present Value (NPV)	237,713	NPV = PVB - PVC
Benefit to Cost Ratio (BCR)	3.1	BCR = PVB/PVC
<p>Note : This table includes costs and benefits which are regularly or occasionally presented in monetised form in transport appraisals, together with some where monetisation is in prospect. There may also be other significant costs and benefits, some of which cannot be presented in monetised form. Where this is the case, the analysis presented above does NOT provide a good measure of value for money and should not be used as the sole basis for decisions.</p>		