## **Contents**

Important note about your report				
Exe	utive s	summary	4	
	Over	view	4	
	Plan	ning context	4	
	Current situation			
	Rout	5		
	Rout	5		
	Long	glist options	6	
	Shortlist options			
	Preferred option			
1.	Introduction			
	1.1	Purpose of this report	1	
	1.2	Project purpose and description	1	
	1.3	Document structure	2	
2.	Planning context			
	2.1	Strategic plans and policies	3	
	2.2	Relevant projects and related studies		
	2.3	Strategic directions for the Tugun to Coolangatta corridor	13	
3.	Current situation			
	3.1	Existing route function	14	
	3.2	Existing route features and risks	15	
	3.3	Existing transport performance	56	
	3.4	Summary of current situation	73	
4.	Rout	80		
	4.1	Factors influencing transport demand		
	4.2	Future transport demand	86	
	4.3	Future transport issues and opportunities	87	
	4.4	Future land use and place making issues and opportunities	92	
	4.5	Future environmental and social issues and opportunities	93	
	4.6	Summary of future issues and opportunities		
5.	Route objectives and vision			
	5.1	Route vision process and stakeholder input		
	5.2	Corridor-wide vision		
	5.3	Service requirements		
6.	Longlist option development and shortlisting			
	6.1	Corridor alignment options		
	6.2	Station investigation areas	104	
	6.3	Longlist options		
	6.4	Longlist assessment framework		
	6.5	Longlist assessment findings	125	

## Route Strategy: Tugun to Coolangatta

7.	Shortlist option development and assessment					
	7.1	Shortlist option development	131			
	7.2	Assessment framework	151			
	7.3	MCA workshop and results	158			
	7.4	Conclusions from shortlist assessment (MCA)	166			
8.	Preferred option refinement					
	8.1	Option refinement process	170			
	8.2	Bilinga option refinement	170			
	8.3	Airport option refinement	172			
	8.4	Kirra option refinement	174			
	8.5	Coolangatta option refinement	177			
	8.6	Risks, opportunities and recommendation	179			
App	endi	ices				
Appe	Appendix A. Strategic policy review1					
Appendix B. Environmental searches						
Appendix C. Cultural Heritage Risk Assessment						
Appendix D. Long list evaluation						
Appendix E. Shortlist evaluation (MCA)						
Appendix F. Airport public transport interchange options analysis						
Appendix G. Transport modelling report						
Appendix H. Design Basis Report						
Appendix I. Design Report						
Appendix J. Design drawings						
Appe	Appendix K. Risk and issues register11					

The Appendices have been removed due to the technical nature of these documents.