

Shoalhaven Contributions Plan

Supporting Information

Project Code	01ROAD0145
Project Name	Mundamia URA Access Roads
Project Status	Project not completed

Estimated Project Cost Breakdown as at 2013

Total Costs	
Project	Total
Sub Project 1	\$922,656
Sub Project 2	\$829,164
Sub Project 3	\$280,000
Sub Project 4	\$15,310
Sub Project 5	\$76,720
Total	\$2,123,850

Sub Project 1 – Road Realignment Construction – George Evans Road

Element	Length (m)	Width (m)	Quantity	Rate	Total
Seal pavement	320	11	3,520	\$87	\$306,240
Kerb & gutter					0
Cycle / pathway	320	2	640	\$120	\$76,800
Pram ramps		2	2	\$1,000	\$2,000
Street lighting	320		3.2	\$15,000 per 100m	\$48,000
Landscaping of median	275	4	1,100	\$100	\$110,000
Drainage & pollution control	320		3.2	\$30,000 per 100m	\$96,000
Basic signs / marking costs					\$20,000
Sub total					\$659,040
Survey & design 5%			5%		\$32,952
Geotech 5%			5%		\$32,952
Project management 5%			5%		\$32,952
Possible relocation of services					0
Contingency 25%			25%		\$164,760
Total					\$922,656
Land acquisition					NIL
Estimated Project Cost					\$922,656



Shoalhaven Contributions Plan

Sub Project 2 – Road Realignment Construction – George Evans Road

Element	Length (m)	Width (m)	Quantity	Rate	Total
Seal pavement	260	11	2,860	\$87	\$248,820
Kerb & gutter	520			\$350	\$182,000
Pathway	260	1.2	312	\$120	\$37,440
Pram ramps			2	\$1,000	\$2,000
Street lighting	260		2.6	\$15,000 per 100m	\$39,000
Drainage & pollution control	260		2.6	\$30,000 per 100m	\$78,000
Basic signs / marking costs					\$5,000
Sub total					\$592,260
Survey & design 5%			5%		\$29,613
Geotech 5%			5%		\$29,613
Project management 5%			5%		\$29,613
Possible relocation of services					0
Contingency 25%			25%		\$148,065
Total					\$829,164
Land acquisition					NIL
Estimated Project Cost					\$829,164

Sub Project 3 – Single Lane Roundabout

Element	Length (m)	Width (m)	Quantity	Rate	Total
Seal pavement (roundabout)					\$200,000
Sub total					\$200,000
Survey & design 5%			5%		\$10,000
Geotech 5%			5%		\$10,000
Project management 5%			5%		\$10,000
Possible relocation of services					0
Contingency 25%			25%		\$50,000
Total					\$280,000
Land acquisition					NIL
Estimated Project Cost					\$280,000



Shoalhaven Contributions Plan

Sub Project 4 – Land Acquisition for Spine Road Widening

Element	Length (m)	Width (m)	Quantity	Rate	Total
Land acquisition	200	5	1,000m ²	\$15.31	\$15,310
Estimated Project Cost			\$15,310		

Sub Project 5 – Shared Cycle / Pathway

Element	Length (m)	Width (m)	Quantity	Rate	Total
Cycle / pathway	220	2	440m ²	\$120	\$52,800
Pram ramps			2	\$1,000	\$2,000
Sub total			\$54,800		
Survey & design 5%			5%		\$2,740
Geotech 5%			5%		\$2,740
Project management 5%			5%		\$2,740
Possible relocation of services					0
Contingency 25%			25%		\$13,700
Total			\$76,720		
Land acquisition					NIL
Estimated Project Cost			\$76,720		

Apportionment Assumptions

This project is apportioned 100% to future development within the Mundamia URA. The existing road network is sufficient, therefore the demand for this project is generated wholly by the proposed development of the Mundamia URA.

Benefit Area Assumptions

None applicable

Actual Project Cost

Project not completed

History of Amendments to this Project

None applicable

Other Relevant Information

None applicable

Note: Contribution rates are adjusted annually on 1 July to reflect annual changes to the Consumer Price Index. These rates are adjusted in accordance with the indexation formula detailed in the Contributions Plan 2019.

