

Shoalhaven Contributions Plan

Supporting Information

Project Code	01ROAD0149
Project Name	Mundamia URA George Evans and Yalwal Road Intersection Upgrade
Project Status	Project not completed

Estimated Project Cost Breakdown as at 2013

Total Costs	
Project	Total
Sub Project 1	\$159,880
Sub Project 2	\$203,000
Sub Project 3	\$261,071
Total	\$623,951

Sub Project 1 – Construct Two (2) Approach Lanes along George Evans Road

Element	Length m	Width m	Quantity	Rate	Total
Seal pavement					\$65,000
Kerb & gutter					
Cycle / pathway	45	2	90m ²	\$120	\$10,800
Drainage & pollution control	120		1.2	\$30,000 per 100m	\$36,000
Basic signs / marking costs	120		1.2	\$2,000 per 100m	\$2,400
Sub total					\$114,200
Survey & design 5%			5%		\$5,710
Geotech 5%			5%		\$5,710
Project management 5%			5%		\$5,710
Possible relocation of services					0
Contingency 25%			25%		\$28,550
Total					\$159,880
Land acquisition					NIL
Estimated Project Cost					\$159,880



Shoalhaven Contributions Plan

Sub Project 2 – Full Channelised Right Turn Bay from Yalwal Road into George Evans Road

Element	Length m	Width m	Quantity	Rate	Total
Seal pavement					\$60,000
Kerb & gutter					0
Cycle / pathway					0
Street lighting			1	\$30,000	\$30,000
Drainage & pollution control	150		1.5	\$30,000 per 100m	\$45,000
Basic signs / marking costs			1	\$10,000	\$10,000
Sub total					\$145,000
Survey & design 5%			5%		\$7,250
Geotech 5%			5%		\$7,250
Project management 5%			5%		\$7,250
Possible relocation of services					0
Contingency 25%			25%		\$36,250
Total					\$203,000
Land acquisition					NIL
Estimated Project Cost					\$203,000

Sub Project 3 – Channelised Left Turn from Yalwal Road into George Evans Road

Element	Length (m)	Width (m)	Quantity	Rate	Total
Seal pavement – Yalwal Road			688m ²	\$87	\$59,856
Seal pavement – George Evans Rd			707m ²	\$87	\$61,509
Kerb & gutter					0
Cycle / pathway					0
Street lighting					0
Drainage & pollution control	170		1.7	\$30,000 per 100m	\$51,000
Basic signs / marking costs	170		1.7	\$2,000 per 100m	\$3,400
Sub total					\$175,765
Survey & design 5%			5%		\$8,788
Geotech 5%			5%		\$8,788
Project management 5%			5%		\$8,788



Shoalhaven Contributions Plan

Possible relocation of services					\$15,000
Contingency 25%			25%		\$43,941
Total			\$261,071		
Land acquisition					NIL
Estimated Project Cost			\$261,071		

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.

