

DIRECTOR OF ENGINEERING SERVICES REPORT October 2016 MEETING

GULARGAMBONE PATH/CYCLEWAY RMS SAFE ROADS PROJECT

Link to Coonamble Shire Council Operational Plan
I3.2 Improve community access to services

Background:

Following



Mount Magnet Quarry – Crushing Plant Retaining Wall

Issues:

There are number of potential option to seal the proposed Gulargambone Path/Cycleway however two concrete footpath or bitumen sealed footpath are most feasible due to the ease of construction and relatively low construction costs. Consequently the following cost estimates were carried out for those two options.

Project Cost Estimate:

1. Option 1. Concrete Footpath – length 750m, width 2.4m depth 50mm:

a. Establishment Cost	\$5,000.00	
b. Design Cost	\$10,000.00	
c. Site preparation	\$15,000.00	
d. Excavation	\$25,000.00	
e. Sand base	\$20,000.00	
f. Concrete (90 cum)	\$45,000.00	\$
Total Option 1	\$120,000.00	

2. Bitumen Sealed Footpath

a. Establishment Cost	\$5,000.00	
b. Design Cost	\$10,000.00	
c. Site preparation	\$15,000.00	
d. Excavation	\$25,000.00	
e. Quarry product (500 T)	\$7,000.00	
f. Base stabilisation	\$10,000.00	
g. 7 mm seal with 270 binder	\$10,000.00	
Total Option 2	\$82,000.00	

Sustainability/Legislative Provisions:

NIL

Financial Considerations:

Council have

Options:

1. ,
2. .

Recommendation:

That the information be noted