



District Council of Lower Eyre Peninsula

Working with our Rural and Coastal Communities

ADDENDUM - 21 JUNE 2019

WORKS & INFRASTRUCTURE

W58 WORKS AND INFRASTRUCTURE REPORT

W&I/36/19 BUDGET 2019/20 RESHEETING PRIORITY LIST

This report deals with the setting of 2019/20 resheeting program. Please refer to the prepared table

(REFER FOLIO: W&I19.06.11)

The folio is an excerpt of a more detailed table that is kept perpetually and is added to when new projects are identified either through network assessments, staff observations and assessments carried out as a result of public requests.

Explanation of Table

At the top right is the allocated amount for new resheeting works for the draft 2019/20 budget. This excludes any carry-overs from the previous budget year.

Column Headings

The column headings are explained as follows:

ID	a unique entry number used as reference for administrative purposes
Vpd	is the recorded daily vehicle counts. Ideally this should be reflective of an average annual daily count. This data is "work in progress" and across the network is reasonable for the busiest roads, but is lacking elsewhere. It is hoped to improve this with the acquisition of more traffic counters and the engagement of more technical resources earmarked in the current draft budget.
Road	road name
Location	is the description of the extent of the works with other relevant comments
Budget Total (Rounded)	Is the project value rounded off to an even number.
Cumulated Total	Is the running total of the project amounts used to draw a line in the budget.

(continued)

W&I/36/19 BUDGET 2019/20 RESHEETING PRIORITY LIST CONT'D:*Coloured Horizontal Lines**Above the Green Line*

This lists the 2018/19 budget projects that are either still underway or have yet to commence i.e. the list of current resheeting projects not yet completed. This is provided for information only noting any incomplete works will be carried over into the following budget year.

Between the Green Lines and Solid Red Line

This is of most importance to Council and is where Council will need to adopt the 2019/20 resheeting program.

Dashed Red Lines

These lines mark possible annual resheeting priorities and have been prioritised by staff to the last such line.

Below the Last Red Dashed Line

Other projects that have been identified but are currently not considered a priority at this stage.

Of note are MacDonald Drive (ID 89) and an unnamed, unmade road out at Coultas (ID 90). In both these cases, residents have purchased properties where they cannot gain development approval to reside due to no safe public road access. These roads need to be identified by survey before any upgrades can be considered either by the developer or Council. An allocation for the survey work is included in the 2019/20 draft budget.

2019/2020 Resheeting Program

Council will now need to determine and adopt the 2019/20 resheeting programme.

The first recommended item (ID 55 below the green line) is used to balance the budget. Ideally staff would like this amount to be around \$50k. This allocation allows the teams to undertake works on small, bad patches in the road network. This treatment is very effective in keeping the road network in the safest possible condition.

The Polycom trials mentioned at ID 94 involves applying an additive that essentially locks the fines into the road material thereby improving the durability and performance of the road as well as the maintenance requirements. The areas targeted are the problematic areas on a bend on White Flat Road and the Farm Beach Road / Broccabrana Drive intersection and a third trial area in Dutton Bay east to see whether dust emissions can be reduced to a material degree.

(continued)

W&I/36/19 BUDGET 2019/20 RESHEETING PRIORITY LIST CONT'D:

RECOMMENDATION WM

“That Council adopt the 2019/20 resheeting projects exclusive of the carry-overs from the previous budget year as follows:

ID	ROAD	Location	Amount
55	VARIOUS	Patching and Fixing Pot Holes Where Required	\$ 42,000.00
94	VARIOUS - POLYCOM trials	Dolphin Dr / Broccabruna Dr Intersection, White Flat Rd bend & Farm Beach Rd / Broccabruna Dr Intersection	\$ 21,000.00
20	AIRPORT LANE (stage 2)	2200m end stage 1 to Coffin Bay Road	\$ 105,000.00
73	FISHERY BAY ROAD	4500m to 6500m from Proper Bay Rd, Patch 2 corners 2500m and 7700m from Proper Bay Rd.	\$ 100,000.00
57	HYDE ROAD	500m from Green Patch Road for 2000m heading west	\$ 125,000.00
95	WARROW ROAD	Stage 1 Cummins to 500m	\$ 45,000.00
41	SMITH ROAD	From Glovers driveway west 2 kms towards Yeelanna	\$ 80,000.00
79	YELTUKKA ROAD	Northern section of Yeltukka Road	\$ 85,000.00
69	SLEAFORD BAY ROAD	500m section from Mary Ellis to Proper Bay	\$ 35,000.00

For a total amount of \$638,000.”