

Attachment 1 – Updates to Roads Asset Management Plan

Updated Unit Cost information in Table 5.3 of the Roads AMP.

For comparison between old and updated unit rates, the updated rates are shown highlighted yellow in Table 5.3 below.

Table 5.3 – Road Asset Renewal Costs Based on Adopted Technical Service Levels

Road Hierarchy Category	Length Km	Service Level	Average Width	Cost per M ² *	Annual Cost per Service Level
Reseals					
1 Regional (All)	386	25	6.9	\$4.30 \$4.50	\$458,105 \$479,412
2 Arterial	200	25	5.75	\$4.30 \$5.35	\$197,800 \$246,100
3 Distributor	208	25	5.75	\$4.30 \$5.35	\$205,712 \$255,944
4 Collector	64	25	5.75	\$4.30 \$5.35	\$63,296 \$78,752
5 Access	7	25	5.75	\$4.30 \$5.35	\$6,923 \$8,614
Town Streets (Local)	110	25	9	\$4.30 \$4.60	\$170,280 \$182,160
Total Reseals	975				\$1,102,116 \$1,250,982
Pavement Rehab					
1 Regional (All)	386	60	6.9	\$20.24 \$35.33	\$898,454 \$1,568,299
2 Arterial	200	80	5.75	\$15.80 \$25.00	\$227,125 \$359,375
3 Distributor	208	100	5.75	\$15.80 \$25.00	\$188,968 \$299,000
4 Collector	64	100	5.75	\$15.80 \$25.00	\$58,144 \$92,000
5 Access	7	100	5.75	\$15.80 \$25.00	\$6,360 \$10,063
Town Streets (Local)	110	100	9	\$15.80 \$25.00	\$156,420 \$247,500
Total Rehab	975				\$1,535,470 \$2,576,236
Gravel Re-sheeting					
2 Arterial	21	15	5.5	\$3.20 \$2.80	\$24,640 \$21,560
3 Distributor	526	15	5.5	\$3.20 \$2.80	\$617,173 \$540,027
4 Collector	532	20	5.5	\$3.20 \$2.80	\$468,160 \$409,640
5 Access	398	25	5.5	\$3.20 \$2.80	\$280,192 \$245,168
Town Streets (Local)	36	25	4.5	\$3.20 \$2.80	\$20,736 \$18,144
Total Re-sheeting	1,513				\$1,410,901 \$1,234,539

* Unit rates based on actual project costs in 2020/21.