

ATTACHMENTS



WORKS COMMITTEE MEETING AGENDA

THURSDAY 8 MAY 2014

~ REFERENCE TO ATTACHMENTS ~

PART B - INFORMATION

Page Number

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| Report 2B – Expenditure for Roads Network..... | 9-18 |
| Report 3B – Traffic Counts on Shire Roads and Classified Roads (RR7518) ... | 19 |

| Cost Code | CAPITAL WORKS | Length of Works | 2012/2013 | | 2013/2014 | | Works undertaken | Month |
|---------------|--|-----------------|-----------------------|----------------------|---------------------------|--|--|-------------------------------------|
| | | | Expenditure Last Year | Allocation This Year | Expenditure To 24/04/2014 | | | |
| | All Projects | | | | | | | |
| 55114 | Cobar Town Streets - Reseals Pavement reconstruction of various streets around Cobar town centre | 3.00 | - | 50,000 | - | | Stockpile sites cleared, aggregate ordered | April |
| 55122 | Shire Roads (All) - Reseals Resealing damaged segments, urgent pot holing and repairing shoulder drop-offs. | 7.50 | - | 150,000 | - | | Stockpile sites cleared, aggregate ordered | April |
| 55121 | SR17 - Merri Road Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel. | 7.00 | - | 75,000 | 74,844 | | Win gravel, cart spread and compact | Oct / Nov / Dec / January |
| 55117 | SR18 - Bruce Cullenward Drive Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel. | 8.00 | - | 80,000 | 75,766 | | Win gravel, cart spread and compact | October / November |
| 55118 | SR44 - Old Reservoir Road Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel. | 1.30 | - | 21,000 | 5,977 | | Formation grade | February |
| 55123 | MR7518 - Fifty-two Mile Road (Tilpa Road) Reconstruction to provide 9m formation width with 7m seal and 200mm gravel overlay of existing gravel road, including drainage works on Tilpa Road at distance of 12.3km to 18.3km from intersection with Barrier Highway (HW8) - 50/50 joint funding using Regional Roads Block Grant and the RMS Repair Program. | 6.00 | - | 800,000 | 392,535 | | Gravel, load, cart and compact, formation shaped | Oct / Nov / Dec / Jan / Feb / April |
| TOTALS | | | - | 1,176,000 | 549,122 | | Balance | |
| | | | | | 626,878 | | | |

| Cost Code | Length of Road | 2012/2013 | 2013/2014 | 2013/2014 | 2013/2014 | Month |
|-------------------------|----------------|-----------------------|----------------------|---------------------------|------------------|-----------------------|
| | | Expenditure Last Year | Allocation This Year | Expenditure To 24/04/2014 | Works undertaken | |
| ROADS TO RECOVER | | | | | | |
| All Projects | | | | | | |
| 55115 | 1.00 | 91,725 | 49,707 | 53,600 | | Feb / Mar |
| | | | | | | |
| 55108 | 1.00 | - | 100,000 | 107,045 | | Dec / Jan / Feb |
| | | | | | | |
| 55109 | 20.00 | 117,421 | 200,000 | 201,340 | | Oct / Nov / Dec / Jan |
| | | | | | | |
| 55128 | 19.10 | 42,818 | 57,182 | 57,548 | | August / September |
| | | | | | | |
| 55120 | 2.00 | - | 221,723 | 90,106 | | Oct / Dec / April |
| | | | | | | |
| 55126 | 0.20 | 37,047 | 155,515 | 156,773 | | October |
| | | | | | | |
| TOTALS | | 289,011 | 784,127 | 666,412 | | |
| | | | Balance | 117,715 | | |

| <u>Shire Local Roads Maintenance</u> | <u>Length</u> | <u>2012/2013</u> Expend Last Year | <u>2013/2014</u> Allocation | <u>2013/2014</u> Expend 24/04/2014 | Description of Works | Month |
|--------------------------------------|---------------|---|--------------------------------|--|--|--|
| All Shire Roads | km | | | | | |
| SR1A - Buckanbe Road | 24.70 | 94 | | 4,429 | Maintenance grading | October |
| SR1B - Budda Road | | | | | | |
| SR2 - Seventyeight Mile Road | 58.00 | 25,248 | | 165,736 | Maintenance grading, gravelling weak spots & boney sections. From Highway to Ch 48 | July/August/ September / October |
| SR3 - Nelyambo Bridge Road | 59.20 | 177,951 | | 73,104 | Maintenance grading | Aug /Sept / Oct / Nov / Dec |
| SR4 - Gidgee Road | 29.00 | 70,606 | | 15,435 | Maintenance grading, reforming table & mitre drains | July |
| SR6 - Pulpuilla Road | 38.00 | 2,444 | | 6,207 | Minor repairs | September |
| SR7 - Mount Gap Road | 47.00 | 6,967 | | 24,179 | Maintenance grading | September / December |
| SR8 - Coomeratta Road | 28.00 | 398 | | 59,142 | Maintenance grading, reforming table & mitre drains | August |
| SR9 - Neckarbo Road | 66.30 | 92,103 | | 618 | Signs | |

| <u>Shire Local Roads Maintenance</u> | <u>Length</u> | <u>2012/2013</u> | | <u>2013/2014</u> | | <u>Description of Works</u> | <u>Month</u> |
|--------------------------------------|---------------|-------------------------|-------------------|--------------------------|--|--|-----------------------------------|
| | | <u>Expend Last Year</u> | <u>Allocation</u> | <u>Expend 24/04/2014</u> | | | |
| <u>All Shire Roads</u> | km | | | | | | |
| SR10 - Belarabon Road | 57.00 | 15,214 | | 68,124 | | Maintenance grading, reforming table & mitre drains | July/August |
| SR11 - Bloomfield Road | 51.00 | 44,809 | | 3,952 | | Light grading | November |
| SR12 - Yathong Road | 101.00 | 28,508 | | 79,980 | | Gravelling, maintenance grading and guide posts install. | August / October / Nov / December |
| SR13A - Lerida Road | 60.72 | | | 10,433 | | Pavement pot holing. | Aug / Dec |
| SR13B - Bedooba Road | 69.20 | 104,839 | | 160,715 | | Maintenance grading, gravelling weak sections. | Aug / Sept / Oct / Nov |
| SR14 - Manuka Road | 24.00 | 1,323 | | 97 | | Road closure. | August |
| SR15 - Shuttleton Road | 12.50 | 660 | | 1,120 | | Inspections | October |
| SR16 - Sandy Creek Road | 9.70 | - | | 8,963 | | Maintenance grading of floodways and any bad scoured sections | August |
| SR17 - Merri Road | 53.50 | 12,785 | | 57,033 | | Guide posts, causeway repairs, maintenance grading, table drains | Aug / Sept / Dec / Jan / Feb |
| SR18 - Bruce Cullenward Road | 26.00 | 2,474 | | 104,102 | | Maintenance grading, reforming table & mitre drains | October / November / December |

| <u>Shire Local Roads Maintenance</u> | | <u>Length</u> | <u>2012/2013</u> | <u>2013/2014</u> | <u>2013/2014</u> | <u>2013/2014</u> | <u>Description of Works</u> | <u>Month</u> |
|--------------------------------------|-------|---------------|------------------|-------------------|-------------------|------------------|---|--|
| | | | <u>Expend</u> | <u>Allocation</u> | <u>Expend</u> | | | |
| | | | <u>Last Year</u> | | <u>24/04/2014</u> | | | |
| All Shire Roads | km | | | | | | | |
| SR19 - Burthong Road | 52.00 | | 4,562 | | 4,263 | | Minor repairs | November |
| SR20 - Grain Road | 89.20 | | 103,792 | | 96,966 | | Pot holing, maintenance grading | Aug / Sept / Nov / Dec / Jan / Feb / March |
| SR21 - Tallebung Road | 43.00 | | 54,682 | | 50,871 | | Maintenance grading | August / Nov / March / April |
| SR22 - Round Hill Road | 34.80 | | 59,566 | | 15,093 | | Maintenance grading, reforming table & mitre drains | August / November |
| SR23 - Booberoi Road | 19.10 | | 29,529 | | 155,642 | | Spread and compact gravel in conjunction with R2R works. Full length. | July/Aug/ Sept/ Oct / Nov / Dec / January |
| SR24 - Mt Grace Road | 33.10 | | 99,837 | | 30,138 | | Gravel stockpile, minor repairs | Aug / Nov / December |
| SR25 - Wilgaroon Road | 43.00 | | 742 | | 16,300 | | Maintenance grading | April |
| SR26 - Wilga Downs Road | 41.00 | | 17,034 | | 57,177 | | Maintenance grading | Sept / March / April |
| SR27 - Cooneybar Road | 47.00 | | 885 | | 586 | | Inspections | |

| <u>Shire Local Roads Maintenance</u> | <u>Length</u> | <u>2012/2013</u> | | <u>2013/2014</u> | | <u>Description of Works</u> | <u>Month</u> |
|--------------------------------------|---------------|-------------------------|-------------------|--------------------------|--|--|----------------------|
| | | <u>Expend Last Year</u> | <u>Allocation</u> | <u>Expend 24/04/2014</u> | | | |
| <u>All Shire Roads</u> | km | | | | | | |
| SR28 - Yimkin Road | 17.00 | 189 | | 106 | | | |
| SR29 - Booroomugga Road | 40.00 | 805 | | 10,865 | | Maintenance grading | February |
| SR30 - Canbelego Road | 2.90 | 44 | | 214 | | Inspections | |
| SR31 - Moolah Road | 66.00 | 92,541 | | 32,548 | | Maintenance grading, reforming table & mitre drains. Floodway treatment. | September / November |
| SR32 - Developmental Road | 57.00 | 58,511 | | 17,410 | | Maintenance grading, reforming table & mitre drains | September / November |
| SR33 - Nimagee Station Road | 16.50 | 10,136 | | 65 | | | |
| SR34 - Wallacevale Road | 11.00 | - | | 8,880 | | Maintenance grading, reforming table & mitre drains | August |
| SR35 - Osterly Downs Road | 16.00 | - | | 20,885 | | Maintenance grading, | August |
| SR36 - Palesthan Road | 31.00 | 74,285 | | 10,966 | | Maintenance grading, minor repairs | September / November |
| SR37 - Bimbella Road | 2.70 | 4,591 | | 250 | | | |

| <u>Shire Local Roads Maintenance</u> | <u>Length</u> | <u>2012/2013</u> | | <u>2013/2014</u> | | <u>2013/2014</u> Expend | <u>Description of Works</u> | <u>Month</u> |
|--------------------------------------|---------------|-------------------------|-------------------|-------------------|---------------|----------------------------|-----------------------------|--------------------|
| | | <u>Expend Last Year</u> | <u>Allocation</u> | <u>Allocation</u> | <u>Expend</u> | | | |
| <u>All Shire Roads</u> | km | | | | | | | |
| SR38 - CSA Access Road | 4.40 | 3,214 | | | 1,956 | 24/04/2014 | Vegetation control | December / January |
| SR39 - Coombie Road | 7.20 | - | | | 65 | | | |
| SR41 - Tilpa Weir Road | 1.00 | - | | | - | | | |
| SR42 - Endeavor Mine Road | 13.60 | 2,467 | | | 7,002 | | Vegetation control | December / January |
| SR43 - Sewerage Works Road | 1.40 | - | | | - | | | |
| SR44 - Old Reservoir Road | 2.10 | - | | | 267 | | | |
| SR46 - Nymagee/Canbelego Road | 64.80 | 2,468 | | | 10,068 | | Causeway washout repairs | Oct / Nov / April |
| SR48 - Euabalong Tip Road | 0.50 | - | | | - | | | |
| TOTALS | 1,572.12 | 1,206,303 | 1,389,350 | 1,391,952 | | | | |
| <u>Balance to Spend</u> | | | | | -\$ | | | |

| Regional Roads Maintenance | Length | | 2012/2013 Expend Last Year | 2013/2014 Allocation This Year | 2013/2014 Expend 24/04/2014 | Description of Works | Month |
|-------------------------------|---------------|----------|----------------------------------|--------------------------------------|-----------------------------------|--|------------------------------------|
| | Sealed | Unsealed | | | | | |
| MR 228 Whitbarrow Way | 11.15 | | 249,773 | | 8,075 | | |
| Sealed Pavement | | | 249,773 | | 8,075 | Pot hole repairs, vegetation control | Jan / Feb April |
| TOTAL MR228 | 11.15 | | | | | | |
| MR 407 Mulya Road | 57.44 | | 33,579 | | 20,688 | | |
| Sealed Pavement | | | 33,579 | | 20,688 | | |
| Gravel Pavement | 45.06 | | 87,495 | | 186,934 | | |
| TOTAL MR407 | 102.50 | | 121,074 | | 207,622 | Maintenance grade Louth races, storm damage grading, vegetation control | July/August / Jan / April |
| MR 411 Tipping Way | 68.88 | | 34,484 | | 36,938 | | |
| Sealed Pavement | | | 34,484 | | 36,938 | Pot holing, shoulder repairs, guide posts, warning signs to substandard grid | Aug / Nov / Jan / Feb / Mar |
| TOTAL MR411 | 68.88 | | | | | | |
| MR 416 The Wool Track | 42.01 | | 53,623 | | 10,661 | | |
| Sealed Pavement | | | 53,623 | | 10,661 | | |
| Gravel Pavement | 50.14 | | 128,177 | | 48,126 | | |
| TOTAL MR416 | 92.15 | | 181,800 | | 58,787 | Maintenance grading & pot hole repairs | July / Aug / Sept / Dec /Mar |

| Regional Roads Maintenance | Length Sealed Unsealed | 2012/2013 | 2013/2014 | 2013/2014 | Description of Works | Month |
|------------------------------------|------------------------------|---------------------|-------------------------|----------------------|--|--|
| | | Expend Last Year | Allocation This Year | Expend 24/04/2014 | | |
| MR419 Glenwood Road | | | | | | |
| Sealed Pavement | 0.39 | - | | 1,500 | | |
| Gravel Pavement | 46.59 | 50,591 | | 4,716 | | |
| TOTAL MR419 | 46.98 | 50,591 | | 6,216 | Minor repairs, inspection | August / November / December |
| | | | | | | |
| MR 423 Lachlan Valley Way | | | | | | |
| Sealed Pavement | 15.19 | 19,443 | | 29,535 | | |
| TOTAL MR423 | 15.19 | 19,443 | | 29,535 | Pot holing, shoulder repairs, grass slashing | Aug / Sept / Nov / December |
| | | | | | | |
| MR7518 Highway / Tilpa Road | | | | | | |
| Sealed Pavement | 32.80 | 17,183 | | 17,791 | | |
| Gravel Pavement | 63.00 | 105,472 | | 168,823 | | |
| TOTAL MR7518 | 95.80 | 122,655 | | 186,614 | Maintenance grading, bitumen repairs, gravelling | July/Aug / Nov / Dec / Jan / Mar |
| | | | | | | |
| MR7521 Kiacatoo Road | | | | | | |
| Sealed Pavement | 32.83 | 17,312 | | 29,592 | | |
| TOTAL MR7521 | 32.83 | 17,312 | | 29,592 | Shoulder work, vegetation maintenance, Pot holing | July/August / Nov / Mar |
| | | | | | | |
| MR7522 The Wool Track | | | | | | |
| Gravel Pavement | 64.45 | 202,555 | | 296,021 | | |
| TOTAL MR7522 | 64.45 | 202,555 | | 296,021 | Maintenance grading, gravelling 20 km | July/Aug / Sept / Feb / Mar |

| Regional Roads Maintenance | Length Sealed Unsealed | 2012/2013 Expend Last Year | 2013/2014 Allocation This Year | 2013/2014 Expend 24/04/2014 | Description of Works | Month |
|----------------------------|---------------------------|----------------------------|--------------------------------|-----------------------------|---|-----------------------------------|
| | | | | | | |
| TOTAL MR61 | 59.15 | 58,662 | | 35,103 | Causeway clean out. Pot holing. Heavy patching repair | August / October / November |
| MR68 Curranyalpa Road | 0.42 30.59 | - 16,945 | | - 13,134 | | |
| TOTAL MR68 | 31.01 | 16,945 | | 13,134 | Repair wash-out, maintenance grading. | October |
| MR7524 Frederick Street | 0.49 0.49 | - - | | - - | | |
| TOTAL MR 7524 | | | | | | |
| TOTAL REGIONAL ROADS | 620.53 | 1,075,294 | 1,188,057 | 907,837 | | |
| Balance to Spend | | | | 280,460 | | |
| Total Sealed - km | 293.41 | | | | | |
| Total Unsealed - km | 327.17 | | | | | |

Cobar Shire Council

Report of the Construction Supervisor
to the Works Committee Meeting to be held in the
Council Chambers on Thursday 15 May 2014

ITEM 1 Traffic Information

(FILE: R5-35)

| | | | |
|--|--------------|--|---------------|
| Traffic Classifier Report | | RR7518 | |
| Location | | Tiltagoona Road - 5km from intersection with Barrier Highway | |
| Period of Operation | 39 days | 21/03/2014 | to 29/04/2014 |
| Total Count both Directions | | 1072 | |
| AADT (Vehicles Per Day) | | 28 | |
| Percent of Commercial Vehicles | | 48.3% | |
| Maximum Vehicle Movements Per Day | | 79 | |
| Minimum Vehicle Movements Per Day | | 7 | |
| Vehicle Type | Class | Number | % |
| Light | 1-2 | 554 | 51.7 |
| Non Articulated | 3-5 | 246 | 22.9 |
| Articulated | 6-10 | 164 | 15.4 |
| B-Double/Road Train | 11-12 | 108 | 10.1 |
| Total | | 1072 | 100 |
| The 85 th percentile speed of drivers was 107.6km/h | | | |

| Rd No. | Road Name | Location of Counter | Date | AADT | % Commercial Vehicles |
|--------|-----------------|--|-------------------------|------|-----------------------|
| RR7518 | Tiltagoona Road | 5km from intersection with Barrier Highway | 21/03/2014 – 29/04/2014 | 28 | 48.3% |