



In reply please quote 2018/20575/01

**PEOPLE AND BUSINESS  
DIVISION**

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Hon Stephen Mullighan MP  
Member for Lee  
Level 1  
62 Semaphore Rd  
SEMAPHORE SA 5019

Dear Mr Mullighan,

**NOTICE OF DETERMINATION - REQUEST FOR ACCESS TO DOCUMENTS  
UNDER THE FREEDOM OF INFORMATION ACT 1991**

I refer to your application made under the *Freedom of Information Act 1991* (the Act) which was received by the Department of Planning, Transport and Infrastructure on 02 October 2018.

You have requested access to:

*"The forward schedule for road maintenance across South Australia's road network by road location, distance and estimate cost for the 2018/19 financial year."*

There is one document within the scope of this request. I have determined to partially release this document with redactions to estimated costs information considered exempt under Section 20(1)(a), Clause 15(a)(b) of the Act:

**20—Refusal of access**

(1) An agency may refuse access to a document—

(a) if it is an exempt document;

**15—Documents affecting financial or property interests**

A document is an exempt document if it contains matter the disclosure of which—

(a) could reasonably be expected to have a substantial adverse effect on the financial or property interests of the State or an agency; and

(b) would, on balance, be contrary to the public interest.

I have exempted information in document 001 from release under Clause 15 as the document contains internal estimated costs for periodic and critical road maintenance that, if released, could arguably compromise the competitiveness of tenders for the work where third party contractors are engaged to complete the maintenance.

It is reasonable to expect that the release of this information would have an adverse effect on competition between market competitors, resulting in increased costs to the government for future contracts. This, in turn, could reasonably be expected to have a substantial adverse effect on the financial interests of the agency. A lack of incentive for tenderers to offer their most competitive costs of service would drive up prices and ultimately the total cost of the maintenance scheme to the agency.

When considering exemptions under Clause 15, I must also consider public interest for and against the release of this information.

Factors in favour of release include:

- The public interest in fulfilling the objects of the FOI Act, and promoting openness and accountability within government;
- The public interest in scrutiny of government decision making; and
- The public interest in ensuring that public infrastructure needs are being met in the long term.

Factors against release include:

- The public interest in ensuring the effective conduct of the agency's functions;
- The risk that release of the information will undermine future tender processes;
- The public interest in ensuring public agencies are able to achieve the best value for money when engaging with third parties and delivering projects; and
- Ensuring effective conduct of government functions.

In this case after considering the above factors I have determined that on balance it would be against the public interest to release the estimated costs in Document 001. I find the public interest factors against disclosure outweigh the factors for disclosure, particularly ensuring that the agency is able to achieve the best value for money when engaging with third party service providers.

I have therefore determined to partially release the document to you and a copy is enclosed.

Attached is an explanation of the provisions of the Act which details your rights to review and appeal this determination, and the process to be followed.

In accordance with Premier and Cabinet Circular PC045, if you are given access to documents as a result of this FOI application, details of your application, and the documents to which access is given, will be published in the agency's disclosure log within 90 days from the date of your determination. Any private information will be removed.

A copy of PC045 can be found at <http://dpc.sa.gov.au/what-we-do/services-for-government/premier-and-cabinet-circulars>. If you have any objection to this publication, please contact us within 30 days of receiving your determination.

Should you have any enquiries concerning your application please contact [REDACTED] Freedom of Information Officer, on telephone [REDACTED]

Yours sincerely



Sam Rodrigues  
Accredited Freedom of Information Officer

6 February 2019

RELEASED UNDER FOI ACT

**YOUR RIGHTS TO REVIEW**

**INTERNAL REVIEW**

If you are dissatisfied or concerned with the decision of this Agency regarding access to documents or the request for amendment to your personal records, you can apply for an Internal Review of that decision.

To apply for an Internal Review you must write a letter addressed to the Principal Officer or lodge an Internal Review application form with the Principal Officer of this Agency. The legislated application fee must accompany all applications, unless the fee was waived in the original Freedom of Information application, in which case there would be no fee payable for the application. The application must be lodged within 30 days after being notified of the decision.

The Agency will undertake the Internal Review and advise you of its decision within 14 days of receipt of the application.

Where the decision was made by the Minister or Principal Officer of the Agency, you are unable to request an Internal Review but you can apply for an External Review by the Ombudsman, or the South Australian Civil and Administrative Tribunal.

You are unable to apply for an Internal Review regarding a decision to extend the time limit for dealing with an application but you can apply for an External Review.

**EXTERNAL REVIEW BY THE OMBUDSMAN**

If the Agency does not deal with your Internal Review application within 14 calendar days (or you remain unhappy with the outcome of the Internal Review) you are entitled to an External Review by the Ombudsman SA.

You may also request an External Review by the Ombudsman if you have no right to an Internal Review.

The application for review by the Ombudsman should be lodged within 30 days after the date of a determination. The Ombudsman's Office, at their discretion, may extend this time limit.

Investigations by the Ombudsman are free. Further information is available from the Office of the Ombudsman by telephone on 8226 8699 or toll free 1800 182 150 (within SA).

**APPEAL TO THE SOUTH AUSTRALIAN CIVIL AND ADMINISTRATIVE TRIBUNAL (SACAT)**

If you are still dissatisfied with the decision made by this Agency after an Internal Review or after a review by the Ombudsman, you can request a review from SACAT.

You must exercise your right of review to SACAT within 30 calendar days after being advised of the determination or the results of any other Internal or Ombudsman Review. Any costs will be determined by SACAT, where applicable. For more information, contact;

South Australian Civil and Administrative Tribunal (SACAT)

Phone: 1800 723 767

Email: [sacat@sacat.sa.gov.au](mailto:sacat@sacat.sa.gov.au)

**SCHEDULE OF DOCUMENTS - FREEDOM OF INFORMATION APPLICATION NUMBER****2018/20575/01**

Document Number	Description of Document	Date of Document	Author	Determination Release / Refuse Access	Schedule Clause Applied
1	Extract 2018_2019 RAMA - Periodic and Critical Road Maintenance Program	ongoing	DPTI	Partial Release	15 Adverse effect on financial or property interests

RELEASED UNDER FOI ACT



## Road and Marine Assets - Periodic and Critical Road Maintenance Program

(NOTE: Contact either Senior or Asset Engineer from Road and Marine Assets to Update/Edit the Program)

Financial Year	Urban Rural	Road No	Road Classification	Road Name	Common Road Name	Customer Description	Cwy	Start MM	End MM	Length (km)	Width (m)	Area (m <sup>2</sup> )	Number of Lanes	Total Lane Kms	Treatment	Treatment Detail	Estimate
2018/19	Rural	8347	Rural Connector	Naracoorte - Apsley	Naracoorte - Apsley	Wimmera Highway between Naracoorte - Apsley Rd.	-	14.660	22.950	8.290	2.0	16580	0	0.00	Shoulder Sealing	Shoulder Sealing	15 Adverse effect on financial or property interests
2018/19	Rural	7200	Rural Arterial	Sturt Highway	Sturt Highway	Nuriootpa to Wolf Blass	U	65.520	67.840	2.320	8	18560	2	4.64	Asphalt	80mm P&R (K-NET:12914767)	
2018/19	Rural	3500	Rural Arterial	Port Augusta - Port Wakefield Rd	Port Wakefield Highway	Fourth St to 400m south of Old Dublin RD	R	252.230	253.870	1.640	8	16920	2	3.28	Asphalt	160mm P&R (K-NET:12914767)	
2018/19	Urban	3500	Urban Arterial	Port Wakefield Rd	Port Wakefield Rd	North of Dublin	R1 R2	249.000	251.200	2.200	9.2	24620	2	4.40	Asphalt	160mm P&R (K-NET:12914767)	
2018/19	Urban	3500	Urban Arterial	Port Augusta - Port Wakefield Rd	Port Wakefield Highway	800m North of Frost Rd to 400m South of Frost Rd	R	260.780	261.800	1.020	8.0	8160	2	2.04	Asphalt	160mm P&R (K-NET:12914767)	
2018/19	Urban	3500	Urban Arterial	Port Augusta - Port Wakefield Rd	Port Wakefield Highway	Southbound (Lower Ligh Area: near School Rd to near Porter Rd)	L	262.300	267.350	5.050	4.0	20200	1	5.05	Asphalt	160mm P&R (K-NET:12914767)	
2018/19	Urban	3500	Urban Arterial	Port Wakefield Rd	Port Wakefield Rd	Salisbury Highway to Montague Rd (3 year program, year 1)	R L	298.000	300.130	1.720	24.0	41280	6	10.32	Asphalt	175mm A5E P&R (K-NET:12914767)	
2018/19	Urban	3500	Urban Arterial	Port Wakefield Rd	Port Wakefield Rd	Intersection with Montague Road	U	300.130	300.150	0.020	24.0	7000	3	0.06	Asphalt	175mm A5E P&R (K-NET:12914767)	
2018/19	Rural	3500	Rural Arterial	Port Augusta - Port Wakefield Rd	Augusta Highway	Approx 75m south of Adey Rd to 30 north of Collinsfield Rd	U	141.250	144.500	3.250	11	35750	2	6.50	Rehab	200mm lime/flyash + final seal 14/7 S20E	
2018/19	Rural	3500	Rural Arterial	Port Augusta - Port Wakefield Rd	Augusta Highway	6.5km South of Port Germain	U	74.930	76.530	1.600	10.2	16535	2	3.20	Spray Seal	16/7 M + PA works	
2018/19	Rural	3500	Rural Arterial	Port Augusta - Port Wakefield Rd	Augusta Highway	9km South of Port Germain	U	76.530	78.320	1.790	12.9	23091	3	5.37	Spray Seal	16/7 M + PA works	
2018/19	Rural	3500	Rural Arterial	Port Augusta - Port Wakefield Rd	4 km south of Crystal Brook Northern Access	overtaking lane	U	113.800	116.060	1.840	12.8	23552	3	5.52	Spray Seal	16/7 M + PA works	
2018/19	Rural	4500	Motorway	South East Highway	South Eastern Freeway	From 1.7k West of Brinklay Road upto 535m West of Brinklay Road.	L1/L2	68.000	69.165	1.165	10.2	11883	2	2.33	Spray Seal	L1 L2 some slurry required Fabric L2 seal full width, M16/7	
2018/19	Rural	4500	Motorway	South East Highway	South Eastern Freeway	From 1.66k West of Brinklay road upto 535m West of Brinklay Road.	R1/R2	68.527	69.636	1.109	8.1	8983	2	2.22	Spray Seal	M16/7	
2018/19	Rural	4500	Motorway	South East Highway	South Eastern Freeway	Monarto - White Hill Interchange (5km east of Monarto Interchange)	R1R2	63.000	65.120	2.120	10	21200	2	4.24	Spray Seal	16/7mm Crumb Rubber with some fabric	
2018/19	Rural	4563	Rural Arterial	Callington Interchange Ramp	Callington Ramp From Swanport	Off ramp from Swanport	U	0.020	0.670	0.650	7.2	4680	2	1.30	Spray Seal	14/7mm Crumb Rubber	
2018/19	Rural	4564	Rural Arterial	Callington Interchange Ramp	Callington Ramp to Adelaide	Off ramp to Adelaide	U	0.020	0.560	0.540	7.2	3888	2	1.08	Spray Seal	14/7mm Crumb Rubber	
2018/19	Rural	7800	Rural Arterial	Dukes Highway	Dukes Highway	From Approx 1.4k East of Gypsum Road upto 100m East of Gooch Road	L1/R2	17.124	18.788	1.664	12.0	19968	3	4.99	Spray Seal	16/7mm M with some fabric	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	South of Cadney Park	U	259.850	265.300	5.450	8.0	43600	2	10.90	Spray Seal	16mm S20E	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	Pootnoura - Coober Pedy	U	265.300	268.000	2.700	8.0	21600	2	5.40	Spray Seal	16mm S20E	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	Mt Willoughby	U	329.870	337.000	7.130	8.0	57040	2	14.26	Spray Seal	16mm S20E	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	Mt Willoughby	U	337.000	345.010	8.010	8.0	64080	2	16.02	Spray Seal	16mm S20E	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	Breakways Turnoff	U	360.000	372.000	12.000	8.0	96400	2	24.00	Spray Seal	16mm S20E (aggregate already purchased @ MM364.5)	
2018/19	Rural	7200	Rural Arterial	Sturt Highway	Sturt Highway	Silics Rd to Mount Mary Rd	U	100.000	102.240	2.240	9.0	20160	2	4.48	Spray Seal	16/7mm S20E	
2018/19	Urban	3500	Urban Arterial	Port Wakefield Rd	Port Wakefield Rd	Cooper Coast Junction to Pareora Rd	U	208.800	209.700	0.900	9.6	13020	2	1.80	Spray Seal	16/7 M	
2018/19	Urban	3500	Rural Arterial	Port Augusta - Port Wakefield Rd	Port Wakefield Highway	Approx 750m South of Old Port Wakefield Hwy towards Adelaide up to 780m North of Northern Express RAMP.	U	282.100	282.490	0.390	4.0	1560	2	0.78	Spray Seal	16/7mm Crumb Rubber	
2018/19	Rural	4500	Rural Arterial	South East Highway	South East Highway	From 1k East of Sladden Road upto 1.5k East of Sladden Road.	R2	82.340	83.000	0.660	3.5	2310	1	0.66	Slurry	Microsurfacing	
2018/19	Rural	4500	Rural Arterial	South East Highway	South East Highway	From 300m East of Orland Road upto 1.2k East of Orland Road.	L2	82.720	83.260	0.540	2	1080	1	0.54	Slurry	Microsurfacing	
2018/19	Rural	7200	Rural Arterial	Sturt Highway	Sturt Highway	Kingston OM - Cobdogla	U	201.840	203.805	1.965	7	13755	2	3.93	Slurry	Microsurfacing	
2018/19	Rural	7200	Rural Arterial	Sturt Highway	Sturt Highway	Berri Township	U	205.124	205.945	0.300	7	2100	2	0.60	Slurry	Microsurfacing	
2018/19	Rural	7800	Rural Arterial	Dukes Highway	Dukes Highway	From Approx 1.4k East of Gypsum Road upto 100m East of Gooch Road	L1/R2	17.448	18.543	1.095	3.5	3833	3	3.29	Slurry	Microsurfacing	
2018/19	Rural	7800	Rural Arterial	Dukes Highway	Dukes Highway	From Approx 3k West of Ngarkat Hwy upto 1.2k West of Ngarkat Hwy	U	159.000	160.200	1.200	8.0	9600	2	2.40	Slurry	Microsurfacing	
2018/19	Rural	7800	Rural Arterial	Dukes Highway	Dukes Highway	From East of Woolshed Street (Bordertown) upto Near North Tce	R1/L1	172.559	173.326	0.767	9.2	7056	2	1.53	Slurry	Microsurfacing	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	A 2km section of road located approximately 63km south of Coober Pedy	U	453.000	455.600	2.600	6.4	16640	2	5.20	Slurry	Microsurfacing	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	A 1.5km section of road located approximately 66km south of Coober Pedy	U	456.600	458.000	1.400	3.2	4480	1	1.40	Slurry	Microsurfacing	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	A 3km section of road located approximately 81km south of Coober Pedy	U	471.600	474.000	2.400	3.2	7680	1	2.40	Slurry	Microsurfacing	
2018/19	Rural	1000	Rural Arterial	Stuart Highway	Stuart Highway	A 2km section of road located approximately 98km south of Coober Pedy	U	488.000	490.210	2.210	3.2	7072	1	2.21	Slurry	Microsurfacing	
2018/19	Rural	7200	Rural Arterial	Sturt Highway	Kingsford Road	Kingsford Road	U	36.7	43.69	6.990	8	2870	2	13.98	Undulating	Undulating, plane 40mm (start/finish) and fill (allow 60mm)	
2018/19	Rural	2415	Rural Arterial	Porter Street	Porter Street, Port Lincoln	Edinburgh St to Tasman Tce	U	13.000	13.350	0.350	17.1	5985	2	0.70	Asphalt	160mm/215mm P&R & 40mm for parking area (K-NET:12914730)	
2018/19	Rural	2600	Rural Arterial	Liverpool St	Liverpool St	Mortlock Tce to Porter St	U	316.760	317.260	0.500	various	4750	2	1.00	Asphalt	160mm/215mm P&R (K-NET:12914730)	
2018/19	Rural	2430	Rural Arterial	Mortlock Tce	Mortlock Tce, Port Lincoln	Le Brun St roundabout	U	12.310	12.460	0.150	17.1	2565	2	0.30	Asphalt	220mm P&R (K-NET:12914730)	
2018/19	Rural	7018	Rural Connector	Berri - Loxton	Bookpurnong Road	Junction of Gratwick Rd Loxton	L&R	19.580	19.740	0.160	14.0	2240	2	0.32	Asphalt	Overlay/Inlay 40mm AC10m A15E	



## Road and Marine Assets - Periodic and Critical Road Maintenance Program

(NOTE: Contact either Senior or Asset Engineer from Road and Marine Assets to Update/Edit the Program)

Financial Year	Urban Rural	Road No	Road Classification	Road Name	Common Road Name	Customer Description	Cwy	Start MM	End MM	Length (km)	Width (m)	Area (m <sup>2</sup> )	Number of Lanes	Total Lane Kms	Treatment	Treatment Detail	Estimate
2018/19	Rural	4384	Rural Arterial	Barossa Valley Way	Barossa Valley Way	Start at Siegersdorf Rd Roundabout to RN4387 roundabout (skip roundabout)	U	30.700	32.700	2.000	8.5	17000	2	4.00	Asphalt	Refer to P&R treatment in Tanunda main street	15 Adverse effect on financial or property interests
2018/19	Urban	5202	Urban Arterial	The Golden Way	The Golden Way	Sunnybrook Dr - Palmyra St	LR	4.700	5.550	0.850	16.0	13600	4	3.40	Asphalt	120mm P&R (K-NET:12914730)	
2018/19	Urban	5400	Urban Connector	Bridge Rd	Bridge Rd	Montague Rd to Kesters Rd (multi-year program)	LR	4.800	7.280	2.480	14.0	34720	4	9.92	Asphalt	Assume: 180mm P&R	
2018/19	Urban	4766	Rural Connector	McLaren Vale-Willunga Rd	Main Road	Stump Hill Rd to Hewitt Rd	U	0.320	1.560	1.240	9.0	11160	2	2.48	Asphalt	190mm/215mm P&R & 40mm for parking area (K-NET:12914730)	
2018/19	Urban	6021	Rural Connector	Magill-Lobethal Rd	Main Street	Lobethal Main Street	U	29.310	29.450	0.140	13	1820	2	0.28	Asphalt	P&R 120mm	
2018/19	Urban	6464	Urban Connector	Daws Rd	Marion Rd - South Rd	Marion Rd - South Rd	U	3.340	4.980	1.640	14	22960	4	6.56	Asphalt	P&R 120mm	
2018/19	Urban	5851	Urban Connector	Grange Rd	Grange Road	Surrey St-Frederick Rd (eastbound)	L	0.600	1.400	0.800	8	6400	2	1.60	Asphalt	P&R 150mm A15E	
2018/19	Urban	6027	Urban Connector	The Parade	The Parade	Fullarton Rd to Osmond Tce	L R	0.000	0.820	0.820	14	11480	4	3.28	Asphalt	P&R 175mm	
2018/19	Urban	5600	Urban Connector	Fosters Rd	Fosters Road	Redward St to North East Rd	U	2.050	2.670	0.620	16.0	9920	2	1.24	Asphalt	P&R 180mm K-net: 6855547	
2018/19	Urban	6018	Urban Connector	Magill Road	Magill Rd	North Tce to Portrush Rd	LR	0.000	1.640	1.640	16.0	26240	4	6.56	Asphalt	P&R 195mm	
2018/19	Urban	5612	Urban Connector	Regency Rd	Regency Road	Torrens Rd to Goodall Ave	LR	0.000	0.620	0.620	18.0	11160	4	2.48	Asphalt	P&R 235mm - 40mm	
2018/19	Rural	4126	Rural Connector	Kadina - Moonta Rd	Mines Road	South Tce to 200m south of Martinga Road (100km/hr sign) Kadina township	U	0.670	2.100	1.430	8.0	11440	2	2.86	Rehab	Assume: 180mm P&R \ 40mm parking area	
2018/19	Rural	40009	Access	Port Giles Road	Port Giles Road	From 150m East of St Vincent Hwy upto Hickkeys Drive	U	0.150	2.800	2.650	8.6	22790	2	5.30	Rehab	Rehab isolated areas and full width seal 14/7 M	
2018/19	Rural	8163	Access	Frances Road	Frances Road	Conkar Rd to near Peake Tce	U	51.000	76.820	25.820	6.4	165248	2	51.64	Shoulder Resheet	shoulder resheeting	
2018/19	Rural	3160	Rural Connector	Horrocks Highway	Horrocks Highway	South of Collinsfield Rd to 1km north of Angle Grove Rd (Sth of Yacka)	U	143.500	147.000	3.500	8.6	30100	2	7.00	Shoulder Resheet	Rehab shldrs & reseal full width to 8.6m	
2018/19	Rural	3160	Rural Connector	Horrocks Highway	Horrocks Highway	1km north of Angle Grove Rd to approx 0.5km north of Stone Cutter Rd (Sth of Yacka)	U	147.000	151.000	4.000	8.6	34400	2	8.00	Shoulder Resheet	Rehab shldrs & reseal full width to 8.6m, full width rehab between MM 148.9 - 149.7	
2018/19	Rural	3400	Rural Arterial	Barrier Hwy	Barrier Hwy	West of Cockburn towards Mingary	U	15.000	22.000	7.000	8.6	60200	2	14.00	Shoulder Resheet	Shoulder top up & resheet and full width reseal @8.6m, 3.3m lane	
2018/19	Rural	8347	Rural Connector	Wimmera Highway	Wimmera Highway	Near Pallants Rd to State Border	U	14.660	22.950	8.290	6.2	51398	2	16.58	Shoulder Resheet	shoulder resheeting	
2018/19	Rural	4015	Rural Connector	Maitland-Yorketown	Maitland-Yorketown	From approx 1k South of Sandy Church Road upto South of Black Bobs Road	U	18.000	26.000	8.000	5.6	44800	2	16.00	Shoulder Resheet	Rehab shldrs & spray seal to existing seal width	
2018/19	Rural	3400	Rural Arterial	Barrier Hwy	Barrier Hwy	Starts about 3km west of Yunta	U	155.000	170.000	15.000	8.6	129000	2	30.00	Shoulder Resheet	Shoulder top up & resheet and full width reseal @8.6m, 3.3m lane	
2018/19	Rural	2409	Rural Connector	Lock-Cowell	Birdseye Hwy	Cleve to Lincoln Hwy	U	74.715	109.775	35.060	6.2	217372	2	70.12	Shoulder Resheet	Top up and resheet shldrs & seal to 6.6 m, edgeline @3.1m	
2018/19	Rural	1503	Rural Connector	Olympic Dam Highway	Olympic Dam Hwy	A 1.4km section of road located approximately 11km south of Andamooka Station Rd	U	49.800	51.200	1.400	7.0	9800	2	2.80	Slurry	microsurfacing full width	
2018/19	Rural	4243	Rural Connector	Pt Wakefield - Auburn	Balaklava Road	East of Roberts Rd to west of Blyth Plains Rd	U	30.000	34.960	4.960	8.6	42656	2	9.92	Spray Seal	16mm layer first lane width follow by 10mm layer edge to edge	
2018/19	Rural	7766	Access	Pinnaroo - Bordertown	Ngarkat Highway	4.6 km south of Pinaroo	U	4.600	6.100	1.500	8	12000	2	3.00	Spray Seal	Tyne , shape and re compact: M14/7mm fabric CRM	
2018/19	Rural	44806	Rural Connector	Palmer - Murray Bridge	Reedy Creek Road	From 1.7k North of Pallamana Road upto Stone Fence Road	U	25.490	28.600	3.110	9.0	27990	2	6.22	Spray Seal	14/7 mm modified binder	
2018/19	Urban	4360	Rural Arterial	Kapunda - Gawler Rd	Thiele Highway	Section covers Roseworthy Rd and Flett Road	U	26.740	28.230	1.490	9.6	14304	2	2.98	Spray Seal	PA Works with 16/7mm modified	
2018/19	Rural	7620	Rural Connector	Mannum Road	Mannum Rd	Olive St to Clara St - Murray Bridge Town	U	28.876	28.989	0.113	11.9	1345	2	0.23	Asphalt	40mm AC10L A35P Overlay	
2018/19	Rural	8000	Rural Arterial	Riddoch Highway	Riddoch Highway	Keith - Willalooka	U	17.530	18.700	1.170	8.6	10062	2	2.34	Asphalt	AC levelling + additional 40mm AC 10mm S15E overlay	
2018/19	Rural	8646	Rural Connector	Southern Ports Highway	Southern Ports Hwy	From Railway Tce. towards Millicent up to Golf Course Road	U	0.000	0.720	0.720	6.0	4320	2	1.44	Asphalt	AC levelling + additional 40mm AC 10mm S15E overlay	
2018/19	Rural	4372	Rural Connector	Templers Road	Hanson Street (Templers to Daveyston)	Freeling Township	U	6.900	7.300	0.400	6.6	2640	2	0.80	Asphalt	Overlay 40mm AC10M A15E (only the section where council putting new kerbing in)	
2018/19	Rural	3855	Rural Connector	Blyth Road	Blyth Road	By Clare High School	U	43.200	43.550	0.350	10.0	3500	2	0.70	Asphalt	P&R 100mm A15E	
2018/19	Urban	4399	Rural Connector	Murray St, Gawler	Murray Street	Barossa Valley Way to Murray Rd	U	0.060	0.360	0.300	13.6	4080	2	0.60	Asphalt	Assume: 150mm P&R \ 40mm for parking area	
2018/19	Urban	5221	Urban Connector	Lower North East Rd	Lower North East Road	Church Rd to Darley Rd	LR	6.890	7.280	0.390	15.0	5850	4	1.56	Asphalt	Assume: 180mm P&R	
2018/19	Urban	5221	Urban Connector	Lower North East Rd	Lower North East Road	Darley Rd to George St (including intersection with George St - Perhaps 20m)	LR	7.350	8.130	0.780	16.0	12480	4	3.12	Asphalt	Assume: 180mm P&R	
2018/19	Urban	6610	Urban Arterial	Sturt Road	Sturt Road	Diagonal Rd to Marion Rd (Eastern Carriageway - Outer Lane Only)	L2	2.480	3.180	0.700	3.1	2470	1	0.70	Asphalt	160mm P&R (K-NET:12914730)	
2018/19	Urban	4760	Urban Arterial	Noarlunga-Victor Harbor Rd	Victor Harbor Road	Qarry Road to Main Road	LR	1.150	4.250	3.100	7.0	21700	2	6.20	Asphalt	160mm/215mm P&R (K-NET:12914767)	
2018/19	Urban	4766	Rural Connector	McLaren Vale-Willunga Rd	McLaren Vale-Willunga Rd	80m after Kangarilla to Grapevine To include council works at the intersection with Chalk Hill Rd and Bakery Service Rd (cnr Mudge Rd / Main Rd) refer to k-net:12672668 for further details	U	2.510	3.140	0.630	9.0	5670	2	1.26	Asphalt	190mm/215mm P&R & 40mm for parking area (K-NET:12914730)	
2018/19	Urban	5403	Urban Arterial	KINGS RD SALISBURY	Cross Keys Road to Salisbury Hwy	Cross Keys Road to Salisbury Hwy	LR	3.570	4.600	1.030	14.0	14420	4	4.12	Asphalt	220mm P&R (K-NET:12914730)	



## Road and Marine Assets - Periodic and Critical Road Maintenance Program

(NOTE: Contact either Senior or Asset Engineer from Road and Marine Assets to Update/Edit the Program)

Financial Year	Urban Rural	Road No	Road Classification	Road Name	Common Road Name	Customer Description	Cwy	Start MM	End MM	Length (km)	Width (m)	Area (m <sup>2</sup> )	Number of Lanes	Total Lane Kms	Treatment	Treatment Detail	Estimate
2018/19	Urban	4489	Urban Arterial	NORTH EAST RD. TEA TREE GULLY - MANNUM	Poole Ave to south of Muller Rd	Poole Ave to south of Muller Rd	R	3.070	3.440	0.370	8.0	2960	2	0.74	Asphalt	P&R 190mm	15 Adverse effect on financial or property interests
2018/19	Urban	6446	Urban Connector	Belair Rd	Belair Rd	Barrets Road to Windy Point (Mainly downhill lane only)	U	0.000	1.900	1.900	8.0	15200	2	3.80	Asphalt	100mm/175mm P&R (K-NET:12914767)	
2018/19	Urban	6601	Urban Arterial	Marion Road	Richmond Road to Mooringe Ave	Richmond Road to Mooringe Ave (southbound carriageway)	L	2.130	3.930	1.800	8.1	14580	2	3.60	Linemarking	Linemarking	
2018/19	Rural	4489	Urban Connector	Adelaide Road	Randell Steet, Manuum	500m East of King George Street upto approx near Murray Street in Mannum Town.	U	78.500	79.300	0.800	13.8	11040	2	1.60	Asphalt	40mm AC10L Overlay	
2018/19	Urban	6143	Urban Arterial	Dequetteville Terrace	Dequetteville Terrace	Little Wakefield St to Angas St	L	13.000	13.200	0.200	18.5	4550	2	0.40	Asphalt	50mm overlay - A5E (race grade)	
2018/19	Rural	4126	Rural Connector	Kadina - Moonta Rd	Mines Road	Kadina Township: Railway Tce to South Tce	U	0.080	0.670	0.590	7	4130	2	1.18	Asphalt	50mm A15E, pavement report	
2018/19	Rural	4640	Urban Connector	Blackwood-Goolwa Rd	Main Road, Blackwood	Roundabout-Edgumbe Ave	U	0.000	0.630	0.630	8.4	5292	2	1.26	Asphalt	Mill 60mm and place 100mm (year 2)	
2018/19	Rural	4793	Rural Connector	Inman Valley Road	Inman Valley Road	Victor Harbor Township (Swains Crossing Rd - Bay Rd)	U	29.390	30.266	0.876	8.9	7796	2	1.75	Spray Seal	14/7/5mm Crumb Rubber	
2018/19	Rural	7387	Rural Connector	Ridley Road	Ridley Road	1km south of Puntharii	U	10.800	13.600	2.800	6.8	19040	2	5.60	Spray Seal	14/7mm Crumb Rubber	
2018/19	Rural	7506	Rural Connector	Jervois Road	Jervois Rd	From 1k East of Robinsons Road upto 2.3k East of Robinsons Road	U	12.316	14.000	1.684	8.8	14819	2	3.37	Spray Seal	14/7mm Crumb Rubber	
2018/19	Rural	7506	Rural Connector	Jervois Road	Jervois Rd	From 700m South of The Glen Road upto 1.5k South of The Glen Road	U	6.000	7.000	1.000	8.6	8600	2	2.00	Spray Seal	14/7mm Crumb Rubber	
2018/19	Rural	7620	Rural Connector	Mannum Road	Mannum Rd	0.5k South of Wilking Road upto 200m South of Shaw Lane.	U	22.000	24.000	2.000	8.6	17200	2	4.00	Spray Seal	14/7mm Crumb Rubber	
2018/19	Rural	7620	Rural Connector	Mannum Road	Mannum Rd	1.5k South of Caloote Road upto 300m North of Maczkowiack Road	U	9.000	10.400	1.400	8.6	12040	2	2.80	Spray Seal	14/7mm Crumb Rubber	
2018/19	Rural	4652	Rural Connector	Callington - Goolwa	Alexandrina Road	300m East of Giles Creek Road upto 100m South of Reserve Road	LR	34.800	37.000	2.200	8.6	18920	2	4.40	Spray Seal	existing: SDS M47 (2009), treatment: SDS M14/7	
2018/19	Rural	4652	Rural Connector	Callington - Goolwa	Sandergrove Rd	Strathalbyn Township: West Terrace to approx 200m past Fennell Avenue	LR	23.973	24.670	0.697	7.2	5018	2	1.39	Spray Seal	existing: SDS M47 (2004), treatment:SDS M10/5	
2018/19	Rural	4793	Rural Connector	Yankalilla- Victor Harbor	Inman Valley Rd	Yankalilla - Victor Harbor 2km west of Bald Hills Rd	LR	5.210	7.500	2.290	7.6	17404	2	4.58	Spray Seal	14/7/5 Cruumb Rubber	
2018/19	Rural	7100	Rural Connector	Burra - Renmark	Goyder Highway	Approx 200m East of Bower Boundary Road upto 500m North of Salford Road	U	46.600	52.535	5.935	9.6	56976	2	11.87	Spray Seal	16/7mm M with some fabric	
2018/19	Urban	5400	Urban Connector	Bridge Rd	Bridge Rd	Montague Rd to Kesters Rd (multi-year program)	LR	4.800	7.200	2.400	14.0	33600	4	9.60	Asphalt	Assume: 180mm P&R	
2018/19	Rural	8400	Rural Connector	Princes Highway	Princes Highway	From 3.9k North of Konetta Road (RN8330) upto 150m North of Clay Wells Road(RN 8487).	U	248.700	263.000	14.300	6.2	88660	2	28.60	Rehab	200mm lime/flyash + final seal 14/7 S20E	
2018/19	Rural	8400	Rural Connector	Princes Highway	Princes Highway	From 3.9k North of Konetta Road (RN8330) upto 150m North of Clay Wells Road(RN 8487).	U	248.700	263.000	14.300	6.2	88660	2	28.60	Spray Seal	Contribution to reconstruction work	
2018/19	Rural	3400	Rural Arterial	Barrier Hwy	Barrier Hwy	From 660m South of Flagstaff Road up to 100m South of Barton Hill Road	U	339.420	341.670	2.250	7.8	17550	2	4.50	Rehab	Assume: 200mm lime/flyash + final seal 14/7 S20E	
2018/19	Urban	60024	Urban Connector	Waterfall Gully Rd	Waterfall Gully Rd	Waterfall Tce to MM 2.22	U	0.000	2.200	2.200	7.0	15400	2	4.40	Asphalt	P&R 80mm	
2018/19	Rural	4243	Rural Connector	Balaklava Road	Balaklava Road	3km East of Halbury	U	37.325	41.500	4.175	various	10000	2	8.35	Rehab	Targeted reconstruction and primer seal	
2018/19	Rural	4243	Rural Connector	Balaklava Road	Balaklava Road	3km East of Halbury	U	37.325	41.500	4.175	7.6	31730	2	8.35	Spray Seal	Rehab isolated areas and full width seal 14/7 M	
2018/19	Rural	4363	Rural Connector	Kapunda-Truro	Truro Road	From 0.5km East of Moppa Road up to 100m West of Heintze Road	U	6.000	8.400	2.400	7.0	16800	2	4.80	Spray Seal	existing: (1990) sss 050, Spray Seal treatment:M14/7	
2018/19	Rural	4252	Rural Connector	Tarlee - Kapunda Rd	Clare Road	Kapunda main st (Main St to Kidman Rd)	U	14.030	16.400	2.370	6.0	14220	2	4.74	Spray Seal	SDS M10/5	
2018/19	Rural	8000	Rural Arterial	Riddoch Highway	Riddoch Highway	From 200m North of Barrows Road upto 20m North of Worrolong Road	L1	205.448	207.080	1.632	4.7	7670	1	1.63	Spray Seal	16/7mm Crumb Rubber with some fabric	
2018/19	Rural	8163	Access	Bordertown - Hynam	Frances Road	South of Frances Township	LR	49.000	51.315	2.315	6.4	14816	2	4.63	Spray Seal	14mm Crumb Rubber	
2018/19	Rural	8400	Rural Arterial	Princes Highway	Princes Highway	East of Fairbanks Rd to west of Myora Rd	LR	361.828	366.140	4.312	8.4	36221	2	8.62	Spray Seal	16/7mm Crumb Rubber with some fabric (triple seal at junction @ MM 366.04 - 366.14)	
2018/19	Rural	8400	Rural Arterial	Princes Highway	Princes Highway	Approx 600mm west of Myora Rd to east of Bentley Rd	L1R1	367.000	368.230	1.230	8.6	10578	2	2.46	Spray Seal	16/7mm Crumb Rubber with some fabric	
2018/19	Rural	8400	Rural Arterial	Princes Highway	Princes Highway	From 200m East of Hawkins Road up to Glenelg Hwy Junction	RI/R2	357.265	358.248	0.983	7.4	7274	2	1.97	Spray Seal	14/7mm Crumb Rubber with some fabric	
2018/19	Rural	3400	Rural Arterial	Barrier Hwy	Railway Tce	Oodlawirra Township	U	211.080	212.050	0.970	8	7760	2	1.94	Rehab	200mm lime/flyash + final seal 14/7 S20E	
2018/19	Rural	7100	Rural Connector	Burra - Renmark	Goyder Highway	Approx 200m East of Bower Boundary Road upto 500m North of Salford Road	U	46.600	52.535	5.935	1.5	8902	2	11.87	Slurry	Microsurfacing	
2018/19	Rural	8000	Rural Arterial	Riddoch Highway	Riddoch Highway	14km south of Tarpeena	L1	205.448	205.913	0.465	3.5	1628	1	0.47	Slurry	Microsurfacing	
2018/19	Rural	8400	Rural Connector	Princes Highway	Princes Highway	47 km south of Saltcreek (Kingston SE)	U	156.860	158.400	1.540	3.0	4620	2	3.08	Slurry	Microsurfacing	
2018/19	Rural	8400	Rural Connector	Princes Highway	Princes Highway	53km south of Saltcreek (Kingston SE)	U	164.390	166.440	2.050	3.0	6150	2	4.10	Slurry	Microsurfacing	
2018/19	Rural	8400	Rural Connector	Princes Highway	Princes Highway	58km south of Saltcreek (Kingston SE)	U	168.500	171.500	3.000	3.0	9000	2	6.00	Slurry	Microsurfacing	
2018/19	Rural	8400	Rural Arterial	Princes Highway	Princes Highway	East of Fairbanks Rd to west of Myora Rd	LR	361.828	366.140	4.312	3.0	12936	2	8.62	Slurry	Microsurfacing	
2018/19	Rural	8400	Rural Arterial	Princes Highway	Princes Highway	Approx 600mm west of Myora Rd to east of Bentley Rd	L1R1	367.000	368.214	1.214	3.0	3642	2	2.43	Slurry	Microsurfacing	
2018/19	Rural	8400	Rural Arterial	Princes Highway	Princes Highway	From 200m East of Hawkins Road upto Glenelg Hwy Junction	RI/R2	356.000	358.460	2.460	1.5	3690	2	4.92	Slurry	Microsurfacing	
2018/19	Rural	84806	Access	Glenroy - Wrattonbully	Edehope Road	From Riddoch Highway Junction upto 2k East of Riddoch Highway Junction	U	0.000	2.000	2.000	3.0	6000	2	4.00	Slurry	Microsurfacing	