

Special Local Roads Applications 2019-20

Regional Organisation Priority	Council	Road & Primary Purpose	Project Details	New / Cont Project	Scope	2019-20 Project Cost (\$)	LGTAP Recommendation (\$)	Council Contribution (\$)	Identified Local Roads (\$)	Supplementary Local Roads (\$)	Roads to Recovery (\$)
EYRE PENINSULA LOCAL GOVERNMENT ASSOCIATION											
PRIORITY 1 (45)	District Council of Lower Eyre Peninsula	Bratten Way (Freight)	Tyning of the existing seal and placement of a 150mm overlay of crushed rock basecourse. The process retains the existing pavement as the new sub-base which both achieves the design strength for the existing and foreseen axle loadings. In addition the overlay will allow the widening of the pavement to provide an 8.0m wide seal (2 x 3.5m lanes and 2 x 0.5m sealed shoulders) plus 1.0m unsealed shoulders.	New	Year 1 of 10	\$ 1,600,000	\$ 777,600	\$ 533,000	\$ 777,600		
PRIORITY 2 (67)	District Council of Franklin Harbour	Beach Road (Tourism)	Full construction of an 8 meter sealed pavement with 1.5m unsealed shoulder to Austroads standards, installation of drainage culverts where required and application of a 14/7 C130 sprayed seal.	New	Year 1 of 2	\$ 1,500,000	\$ 1,000,000	\$ 500,000			\$ 1,000,000
LEGATUS GROUP											
PRIORITY 1 (79)	Clare and Gilbert Valleys Council	Copper Ore Road (Freight)	Shoulder widening and stabilisation (1m to 2m in width each side) and reconstructing (250mm to 350mm in depth) the 2.8km section of Copper Ore Road. The overall carriageway width will be increased from 8m to 10m and the seal width from 7m to 8m resulting from this work. With this proposed reconstruction, it is expected that heavy vehicle traffic counts will increase for this road.	New	Year 1 of 1	\$ 257,000	\$ 128,500	\$ 128,500	\$ 128,500		
PRIORITY 2 (68)	Adelaide Plains Council	Shannon Road (Freight)	To construct and seal 3.7kms section of Shannon Road, Dublin (Dublin Road to Carslake Road) designed by Mace Engineering.	Cont	Year 2 of 2	\$ 546,000	\$ 364,000	\$ 182,000		\$ 364,000	
PRIORITY 3 (80)	The Barossa Council and Light Regional Council	Lyndoch Road (Freight)	Increase the total road formation width to 9.6 metres - with 3.3 metre sealed carriageway lane plus 1.0 metre sealed shoulder and 0.5 metre unsealed shoulder in both directions. Road pavements will be strengthened with construction of a nominal 300mm compacted rubble overlay to accommodate heavy vehicles up to level 2A PBS with a 2 coat spray seal pavement wearing course. The Hentschke Road T intersection will be realigned. The Lyndoch Creek watercourse will be realigned for a short section within the existing road reserve land at a single location where a wide meandering loop extends close to the road edge. Drainage structures under the road will be widened where necessary. There are two large culverts with currently only nominal 8 metres width which will require extension on one end.	New	Year 1 of 1	\$ 1,650,000	\$ 900,000	\$ 750,000			\$ 900,000
PRIORITY 4 (72)	Clare and Gilbert Valleys Council	Main Road 45 (Freight)	Upgrade and sealing of 2.13km section of Main Road 45 pavement suitable for heavy vehicle loadings including a two-coat spray seal application with a 7mm and 14m aggregate. The current 6.4km unsealed road pavement will be increased from 200mm to 350mm thickness for the spray seal application that will become fit for purpose of heavy vehicle use.	New	Year 1 of 3	\$ 640,000	\$ 320,000	\$ 320,000		\$ 320,000	
PRIORITY 8 (89)	Light Regional Council	Seppeltsfield Road (Tourism)	The current sealed width will be increased from the existing 6.8m (average) to a total width of 9m that will include 2x 3.5m travelled lanes and a minimum of 1.0m sealed shoulders on either side. There are locations where the site conditions may not allow widening of the road including bridges, embankment cuttings or steep slopes, and vegetation. These hazards will be mitigated through various means most appropriate to the conditions. Safety barriers are proposed at the locations with the steep drop-off in the clear zone. Also the existing safety barrier at Marananga Bridge does not meet the current standard. Therefore, the safety barriers shall be replaced as a part of the proposed road upgrade.	New	Year 1 of 1	\$ 1,090,000	\$ 720,000	\$ 370,000	\$ 720,000		

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LIMESTONE COAST LGA											
PRIORITY 1 (68)	District Council of Grant	Post Office Road (Freight)	To reconstruct a 2.2km section of Post Office Road with the pavement to be surfaced to a thicker surface from 200mm to 300mm. The carriage way is also to be widened from 6m to 9m and resealed with a two coat seal.	New	Year 1 of 1	\$ 400,000	\$ 200,000	\$ 200,000		\$ 200,000	
PRIORITY 2 (54)	Wattle Range Council	Kennedy Road (Freight)	Widen the road to a geometric standard for B-Double and A-Double truck movements. The current seal width is approximately 6.4m; the desirable seal width is 7.0m (i.e. 2 x 3.5m lanes) with 1.5m shoulders (1.0/0.5m sealed/unsealed), giving an overall carriageway width of 10m. Whilst Stage 1 repaired most of the subsidised areas due to groundwater drainage issues, there is still a small area outstanding. This will be repaired prior to widening the formation. Some build-up adjacent to the road is required to allow construction of a new shoulder (predominantly on the north side) – estimated 700m ³ of fill required. Once rehabilitation and shoulder construction is complete, the road will be resealed with a single coat seal to 9m wide (2x 3.5m lanes and 2x 1.0m seal on shoulders).	Cont	Year 2 of 3	\$ 566,000	\$ 283,000	\$ 283,000		\$ 283,000	
PRIORITY 3 (60)	Tatiara District Council	Cannawigara Road (Freight)	Widening the 2.0km section of Cannawigara Road with a pavement that is suitable for long term heavy vehicle loading of adequate sealed lane and shoulder widths. The overall carriageway width will increase from 9.1m to 10m, with a total of 10m proposed sealed width to allow for a bicycle lane of 1.5m width. The proposed pavement depth at the widened areas is 300mm.	New	Year 1 of 1	\$ 200,000	\$ 100,000	\$ 100,000	\$ 100,000		
PRIORITY 4 (62)	Tatiara District Council	Ramsay Terrace (Freight)	Reconstructing the rutted pavement areas and widening the 0.7km section of Ramsay Terrace with a pavement that is suitable for long-term heavy vehicle loading of adequate sealed lane and shoulder widths. The overall carriageway width will increase from 7.3m to 11.5m, with a total of 11m proposed sealed width. The proposed pavement depth at the widened areas is 300mm.	Cont	Year 3 of 3	\$ 150,000	\$ 75,000	\$ 75,000	\$ 75,000		
PRIORITY 5 (57)	Tatiara District Council	Tatiara Road (Creecoona Terrace/Tatiara Road Intersection) Bordertown (Freight)	Widening the approaches to the Creecoona Terrace / Tatiara Road intersection with a pavement that is suitable for long term heavy vehicle loading of adequate sealed approach and shoulder widths. The proposal includes widening Creecoona Terrace left turning lane and finish with an asphalt overlay over the entire intersection. The proposed pavement depth at the widened areas is 300mm.	New	Year 1 of 1	\$ 200,000	\$ 100,000	\$ 100,000		\$ 100,000	
PRIORITY 6 (62)	Wattle Range Council	Wandilo Forest Road (Freight)	The initial part of Stage 4 comprises reconstruction of the last 600m of the roadway, with a 10m wide formation. The reconstructed road will consist of two 3.5m wide traffic lanes and 1.5m wide shoulders (0.5m sealed/1.0m unsealed). The existing pavement will be rehabilitated by ripping and tying the material with a polymer based stabiliser treatment applied. Upon completion of reshaping and compacting the stabilised material, a 150mm basecourse layer of PM2 (sourced from the local Boral Mount McIntyre Quarry) will be constructed followed by a two coat bitumen seal. The second component of Stage 4 comprises an upgrade of the existing intersection between Kangaroo Flat Road and Wandilo Forest Road.	Cont	Year 4 of 4	\$ 250,000	\$ 125,000	\$ 125,000	\$ 125,000		
PRIORITY 7 (49)	Wattle Range Council	Agricultural Bureau Drive (Freight)	A single coat reseal for the full 1.9km with an estimated surface area of 19,500m ² .	New	Year 1 of 1	\$ 136,000	\$ 68,000	\$ 68,000	\$ 68,000		
PRIORITY 8 (49)	Naracoorte Lucindale Council	Old Caves Road (Tourism)	Complete re-construction of a 1km section of Old Caves Road from the Arthur Street intersection to a point 1 km south of this intersection. Works will include the realignment and reconstruction of the existing 5.8m wide sealed pavement to a 10.6m pavement with a 10.6m AC10 asphalt seal. The pavement will be constructed from 300mm of 20mm minus crushed rubble and include the replacement of the stormwater drainage infrastructure. There will be significant drainage works required for the construction of the section of road to enclose an open drain. There is provision for a shared path to be included in the construction from Arthur Street to The Sunrise Christian School.	Cont	Year 2 of 3	\$ 1,300,000	\$ 650,000	\$ 650,000	\$ 650,000		
PRIORITY 9 (61)	Tatiara District Council	Tatiara Road Bordertown (Freight)	Widening Tatiara Road from the intersection with Creecoona Tce for a 2.0 km length with a pavement that is suitable for long term heavy vehicle loading of adequate seal and shoulder widths. The proposed pavement depth at the widened areas is 300mm.	New	Year 1 of 2	\$ 200,000	\$ 100,000	\$ 100,000		\$ 100,000	

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MURRAYLANDS & RIVERLAND LGA											
PRIORITY 1 (66)	Coorong District Council	Kulde Road (Freight)	The subject 3.0km section of Kulde Road requires 0.5m sealed shoulders to be constructed to bring the road up to a fit-for-purpose PBS Level 2B route.	New	Year 1 of 1	\$ 120,000	\$ 80,000	\$ 40,000		\$ 80,000	
PRIORITY 2 (76)	Renmark Paringa Council	Government Road (Freight)	Realignment of roads and intersections, and an increased sealed road width of 2 x 3.5 metre lanes with a total sealed carriageway of 9 metres, which will include 1.0 metre of sealed shoulder each side (Refer to Appendix E for Concept design report). This sealed shoulder will give cyclist an improved safety margin if it should be needed.	Cont	Year 2 of 4	\$ 1,464,500	\$ 975,000	\$ 488,100	\$ 975,000		
PRIORITY 3 (56)	Mid Murray Council	Murraylands Road (Tourism)	The project for 2019-20 will start at the Swan Reach Pumping Station/Filtration Plant and finish at the Stott Hwy, road length of 7 km. There are 4 different stages of the project; with each stage will involve reconstruction of the road by ripping, spreading and relaying the existing road base material. Importing 200mm of new base material to strengthen and widen the existing base and then sealing, increasing the carriageway width to 10 metres and the seal width to 7.2 metres. Some clear zone issues like roadside vegetation will be improved along with minor horizontal and vertical geometry realignments.	Cont	Year 4 of 4	\$ 1,125,000	\$ 750,000	\$ 375,000	\$ 750,000		
PRIORITY 4 (62)	Berri Barmera Council	Jury Road (Freight)	Reconstruction of the Jury Road and Old Sturt Highway intersection, widening of the current sealed carriageway and realignment on sections that don't conform to the current B Double standards.	Cont	Year 2 of 2	\$ 740,000	\$ 428,000	\$ 312,000	\$ 428,000		
PRIORITY 5 (53)	Mid Murray Council	Milendella Road (Freight)	Widening and reconstructing the 500m section of Milendella Road with a pavement that is suitable for long term (future projections with growth) heavy vehicle loading of adequate width and shoulders/clear zones. The overall carriageway width will be increased from 5.8m to 7.4m with pavement to be surfaced to a thicker surface from 150mm to 300mm.	New	Year 1 of 1	\$ 170,000	\$ 113,000	\$ 57,000		\$ 113,000	
PRIORITY 6 (53)	Coorong District Council	Seven Mile Road (Community)	This project will widen Seven Mile Road to meet the fit-for-purpose standards to improve safety for all road users.	New	Year 1 of 1	\$ 150,000	\$ 100,000	\$ 50,000		\$ 100,000	
PRIORITY 11 (51)	District Council of Loxton Waikerie	Murbko Road (Freight)	Currently being addressed by council is the reduction of speed limit from 110 to 100. Maintenance of Murbko Road has reached saturation point so it is proposed in order to accommodate wider and longer vehicles, as well as repairs to the extensive scouring of the road edges, a widening of the road shoulders (500mm each side) will see a trafficable road of 7.4m, and fresh reseat with linemarking will alleviate the declining conditions of Murbko Road.	New	Year 1 of 1	\$ 300,000	\$ 200,000	\$ 100,000		\$ 200,000	
SOUTHERN & HILLS LOCAL GOVERNMENT ASSOCIATION											
PRIORITY 1 (66)	City of Victor Harbor	Waitpinga Road (Tourism)	The planned Road Geometry includes: 2 x 3.1 metre wide lanes, stormwater drains, carriageway 9.2 m, Waitpinga Road to be replaced in the same alignment path as the existing pavement, however designed to Austroads Standards. Stage 4 incorporates Waitpinga Rd/Blockers Rd Junction Upgrade and Waitinga Rd curve alignment.	Cont	Year 4 of 4	\$ 600,000	\$ 400,000	\$ 200,000		\$ 400,000	
PRIORITY 2 (26)	Mount Barker District Council	Springs Road Stage 3 (Community)	The road upgrade will provide wider traffic lanes and a sealed shoulder. (Proposed 3.3m traffic lanes and 1.5m sealed shoulders) The project will provide improvements to delineation and lighting of the existing junctions with Waterford Avenue, Burn bank Way and Ruben Pope Cr. In addition the junction to the WWTP, ESC, wetlands and school oval will be upgraded. The road upgrade will also include the installation of guard fence including 5 box-beam sites.	Cont	Year 3 of 4	\$ 1,160,000	\$ 773,000	\$ 387,000			\$ 773,000
PRIORITY 3 (68)	Kangaroo Island Council	Wedgewood Road / Hickmans Road (Community)	Slight widening of the carriageway, improved shoulder definition and the addition of pavement material prior to a 2 coat spray seal application with a CRS 170 Emulsion. The overall carriageway width will be increased from 8.5m to 9.20m with pavement to be surfaced to a thicker surface from 250mm to 380mm.(pavement design completed)	Cont	Year 2 of 4	\$ 840,649	\$ 560,400	\$ 280,217		\$ 560,400	
SPENCER GULF CITIES											
PRIORITY 1 (60)	City of Port Augusta	Old Tarcoola Road (Freight)	Pavement replacement, road widening, Asphalt seal including deep lift on the existing sealed roadway that will be suitable for long term heavy vehicle transport including Class 1 and 2 Heavy vehicles. The overall carriageway width in the section will be increased from 6.0 metres to 9.0 metres with pavement thickness to increase from approximately 200mm to 400mm.	New	Year 1 of 1	\$ 350,000	\$ 175,000	\$ 175,000		\$ 175,000	

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METROPOLITAN LOCAL GOVERNMENT GROUP											
PRIORITY 1 (87)	Town of Gawler	Adelaide Road (Community)	Murray Street Stage 7 is the next Stage to upgrade Murray Street into the Town Centre Precinct of Gawler and to access the Heavy Vehicle detour on Julian Terrace. Murray Street Stage 7 includes the section of Adelaide Road under the care and control of the Town of Gawler that starts from the northern end of the Twelfth Street intersection and extends to the Gawler Mill Inn Bridge, which has recently been structurally strengthened/upgraded to withstand increased heavy vehicle loading appropriate for the current freight task and extend its service life.	New	Year 1 of 3	\$ 1,776,000	\$ 854,000	\$ 888,000	\$ 854,000		
PRIORITY 2 (79)	City of Salisbury	George Street & Ryans Road T-Junction (Freight)	The existing Modified T-Junction Treatment at George Street & Ryans Road will be replaced with a 3-Way Roundabout.	New	Year 1 of 1	\$ 880,000	\$ 440,000	\$ 440,000	\$ 107,900	\$ 4,600	\$ 327,500
PRIORITY 3 (79)	City of Salisbury	Belfree Drive & George Street T-Junction (Freight)	The existing T-Junction at Belfree Drive & George Street will be upgraded with the installation of a 3-Way Roundabout.	New	Year 1 of 1	\$ 1,149,000	\$ 574,500	\$ 574,500			\$ 574,500
PRIORITY 4 (77)	City of Onkaparinga	Justs Road (Community)	Reconstructing, strengthening and widening the 2.23km section of Justs Road with a pavement that is suitable for longer term use by tourists, commuters, service vehicles, cyclists and busses. Overall carriageway width will be increased from approximately 8.2m to 9.0m with pavement thickness increased from approximately 200mm to 300mm utilising the existing pavement as subgrade. Traffic lanes will be increased from 3.1m to 3.5m whilst overall seal width will increase from 7.2m to 8.0m (Attachments 9 and 10). The urban portion of this project stage (in particular) requires drainage improvements to mitigate localised flooding issues. We have been working with residents and the Department for Planning, Transport and Infrastructure (DPTI) to relocate Metropolitan Bus Service stops to improve road safety. ODA compliant boarding pads will also be constructed to provide safer access for passengers. Footpaths will be constructed to provide ODA compliant access to along the urbanised portion of the road and to the bus stops (including school pick up points).	Cont	Year 2 of 2	\$ 1,336,000	\$ 668,000	\$ 668,000	\$ 668,000		
PRIORITY 5 (71)	City of Unley	King William Road (Community)	Reconstructing a 600m section of King William Road with a pavement that is fit for purpose and suitable to maximise the useful life and overall management of the asset.	Cont	Year 2 of 2	\$ 14,500,000	\$ 2,500,000	\$ 12,000,000			\$ 2,500,000
TOTAL RECOMMENDED FUNDING ALLOCATED TO METRO PROJECTS:							\$ 5,036,500		\$ 1,629,900	\$ 4,600	\$ 3,402,000
TOTAL RECOMMENDED FUNDING ALLOCATED TO RURAL PROJECTS:							\$ 10,465,500		\$ 4,797,100	\$ 2,995,400	\$ 2,673,000
TOTAL AVAILABLE FUNDING:							\$ 15,502,000		\$ 6,427,000	\$ 3,000,000	\$ 6,075,000
REMAINING FUNDING AVAILABLE FOR ALLOCATION TO ALL PROJECTS:							\$ -		\$ -	\$ -	\$ -