

# SOLUTIONS – ROAD NETWORK EFFICIENCY

<p><b>Complete the North-South Corridor</b></p>	<ul style="list-style-type: none"> <li>• Complete the 78km non-stop North-South Corridor to provide a high standard, non-stop transport connection for freight and business travel:             <ul style="list-style-type: none"> <li>• Torrens Road to River Torrens</li> <li>• Darlington Upgrade Project</li> <li>• Regency Road to Darlington (remaining sections).</li> <li>• Northern Connector (road and rail freight).</li> </ul> </li> </ul>
<p><b>Target investment to improve capacity and reliability</b></p>	<ul style="list-style-type: none"> <li>• Undertake targeted upgrades of the Inner and Outer Ring Routes.</li> <li>• Provide new road and public transport infrastructure to support growth areas (eg Playford Projects).</li> <li>• Duplicate Victor Harbor Road (Old Noarlunga to McLaren Vale), provide more overtaking lanes and shoulder sealing to Victor Harbor, and in the longer term duplicate to Mount Compass.</li> <li>• Duplication of Main South Road (Seaford to Aldinga), Beach Road and Dyson Road (Noarlunga), Commercial Road (Seaford), Richmond Road (Keswick), West Lakes Boulevard, Churchill Road (Devon Park), Montague Road (Modbury), Elder Smith Road (Mawson Lakes, including extension to Port Wakefield Road), Kings Road (Paralowie), Womma Road, Curtis Road (Munno Para West), Main North Road (Evanston Park), and additional lanes on Main North Road (Parafield).</li> <li>• Grade separate key rail crossings between Brighton and Elizabeth.</li> <li>• Other targeted intersection and road section upgrades to improve efficiency and safety along major traffic routes.</li> </ul>
<p><b>Manage demand for car travel</b></p>	<ul style="list-style-type: none"> <li>• Continue to roll out major public transport, walking and cycling initiatives.</li> <li>• Implement travel demand programs.</li> <li>• Promote, support and introduce bike and car-sharing schemes.</li> </ul>
<p><b>Actively manage the road network</b></p>	<ul style="list-style-type: none"> <li>• In line with the new <i>A Functional Hierarchy for South Australia's Land Transport Network</i>:             <ul style="list-style-type: none"> <li>• Implement Road Development Plans to manage and set priorities for future road investment.</li> <li>• Prepare Network Operating Plans and Road Management Plans to identify and implement the operating requirements of major traffic and freight routes.</li> </ul> </li> </ul>
<p><b>Make better use of existing road infrastructure</b></p>	<ul style="list-style-type: none"> <li>• Continue to implement the Managed Motorway measures on non-stop routes.</li> <li>• Develop a broad strategy for the implementation of Intelligent Transport Solutions across the transport network (all modes), with a focus on improved efficiency along freight routes and major traffic routes.</li> <li>• Develop and roll out programs that reallocate road space during critical time periods of the day.</li> <li>• Require a Better Use Strategy as part of transport-related business cases and the prioritisation of transport solutions.</li> </ul>
<p><b>Establish consistent networks across government boundaries</b></p>	<ul style="list-style-type: none"> <li>• Support local councils in the Greater Adelaide region to prepare transport plans that reflect the strategic directions of The Plan and establish consistent road networks across government boundaries and integration of transport and land use at a local level.</li> </ul>
<p><b>Protect freight routes</b></p>	<ul style="list-style-type: none"> <li>• Ensure that land use policies in the South Australian Planning Policy Library align with freight and major traffic routes identified in the new <i>A Functional Hierarchy for South Australia's Land Transport Network</i>.</li> </ul>