

542/1353

## Deans/Riccarton/Riccarton Signals and Underpass

### COSTS

Total	Renewal	Backlog	Unallocated	Growth
\$2,826,840	\$180,138	\$1,138,082	0	\$1,508,620

### COST ALLOCATION

<b>Primary Driver:</b>	Actual and perceived crash issues. Increasingly high delays and long queues with existing roundabout. Poor pedestrian & cycle facilities. Land on south west corner has been purchased for the project. Land on the northwest corner is still under negotiation.
<b>Secondary Driver:</b>	
<b>Capacity discussion:</b>	
<b>References:</b>	

### ATTRIBUTES

<b>Project Manager:</b>	David Robinson, Paul Roberts
<b>Work Planned:</b>	Signalisation of the intersection which is currently roundabout controlled.
<b>Location:</b>	Intersection of Deans Ave, Riccarton Ave and Riccarton Road
<b>Special features being addressed:</b>	Pedestrian underpass between North & South Hagley Parks
<b>A statement of the outcomes being addressed (LoS, Community Outcomes):</b>	Road network capacity & safety  Deans Ave is part of the strategic road network – RLTS policies & recommended LOS
<b>Options considered:</b>	Dual lane roundabout to design standards.

<b>Implications of not doing the project:</b>	<p>Actual and perceived crash issues.</p> <p>Increasingly high delays and long queues with existing roundabout. Poor pedestrian &amp; cycle facilities. Land on south west corner has been purchased for the project. Land on the northwest corner is still under negotiation</p>
<b>Linkages with other projects:</b>	<p>Project requires land from Hagley Park &amp; therefore Act of Parliament. Needs to be timed with Bealey / Carlton / Harper / Park upgrade which also requires Hagley Park land</p>
<b>Location of other relevant supporting information:</b>	<p>Council Reports</p> <p><a href="http://www.ccc.govt.nz/Council/Proceedings/2003/October/SustainableTransport/DeansRiccarton.pdf">http://www.ccc.govt.nz/Council/Proceedings/2003/October/SustainableTransport/DeansRiccarton.pdf</a></p> <p>(Note – most recent designs modify that reported above. Median added to northern approach and more land required on NW corner)</p> <p>Transport &amp; City Streets Unit</p> <p>Electronic Files - S:\Traffic Analysis\Dave R\D\Deans Riccarton Riccarton</p> <p>Paper Files – Transport Planning File - Deans Riccarton Riccarton Folder</p>